



# LIFEPAC® CURRICULUM

## SCOPE & SEQUENCE

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# Alpha Omega Publications’ Philosophy of Education

- **Bible-based:** We believe that the Word of God is the standard and foundation for truth. Our educational resources do not contradict with what is written in the Bible.
- **Cognitive Reasoning:** Questions in LIFEPAAC are designed to develop a student’s cognitive reasoning. We go beyond rote memory questions (true/false, multiple choice, and fill-in-the-blank) and ask questions that require analytical skills (short answers, short essays, and experiments).
- **Mastery Learning:** We believe every student should begin a subject at his or her present “learning level or skill,” not where someone else says or hopes the student should be. This is usually accomplished through diagnostic testing.
- **Integrated Subject Material:** We believe all subject material should be integrated to help a student see that life is not compartmentalized. Mathematical skills are necessary in science, scientific research is rich in historical data, and language arts is valuable in communicating God’s Word, history, and science. In LIFEPAAC, God’s truth is integrated in each of the core subjects of Bible, history and geography, language arts, math, and science.
- **Personalized Instruction:** We believe that a student excels in learning when the teacher is involved. Our curriculum is not a self-study course. The questions and content demand personal instruction and input. It is the teacher’s responsibility and blessing to personally instruct students.

# LIFEPAC® Core Curriculum

LIFEPAC is a complete worktext curriculum for students in grades K-12. Alpha Omega Publications® is committed to meeting the needs of students and teachers alike and strives to achieve the perfect balance of structure and flexibility in the LIFEPAC curriculum.

The worktext format of LIFEPAC allows students to read textual information and complete workbook activities all in the same booklet. Each LIFEPAC course also comes complete with teacher support materials that guide instruction and provide answer keys for lessons, activities, and tests.

LIFEPAC's core subjects of Bible, history and geography, language arts, math, and science create a strong educational foundation for students, equipping them with the skills they need to be successful lifelong learners.



# Kindergarten

## Kindergarten Language Arts

Lessons 1-40	Lessons 41-80	Lessons 81-120	Lessons 121-160
<ul style="list-style-type: none"> <li>Alphabet: saying the alphabet</li> <li>Colors: recognizing colors</li> <li>Directions: left/right, following directions</li> <li>Grammar: forming simple sentences</li> <li>Listening: developing listening skills</li> <li>Personal recognition: reading/writing first name, knowing age/address, recognizing names of family members</li> <li>Phonics: short vowels (a, e, i), initial consonants (b, t, m, r, s, n, d, p, l), forming/reading simple words, forming rhyming words</li> <li>Shapes: circle/square/triangle/rectangle, recognizing shapes in objects</li> <li>Stories and poems: creating simple stories/poems</li> <li>Writing: forming circles/lines, Aa, Bb, Dd, Ee, Ii, Ll, Mm, Nn, Pp, Rr, Ss, Tt</li> </ul>	<ul style="list-style-type: none"> <li>Grammar: capital letters, periods</li> <li>Patterns: simple shape/color patterns</li> <li>Personal recognition: reading/writing first and last name</li> <li>Phonics: short vowels (a, e, i, o, u), initial consonants (k, c, f, h, g, j, v, w, y, z, qu, x), reading simple sentences</li> <li>Position/direction: in/out, in front of/behind, up/down, on/off, open/closed, over/under</li> <li>Sequencing: alphabetical order, simple story</li> <li>Shapes: oval</li> <li>Size: big/little, large/small</li> <li>Writing: Kk, Cc, Ff, Hh, Oo, Gg, Jj, Qq, Uu, Vv, Ww, Xx, Yy, Zz</li> </ul>	<ul style="list-style-type: none"> <li>Phonics: recognizing all short vowel/initial consonant sounds, long vowels (a, e, i, o, u), silent e, initial consonant digraphs (sh, ch, soft/hard th), final consonant sounds (_b, _ck, _k, _l)</li> <li>Word recognition: color/number/shape words</li> <li>Writing: name, alphabet, capital/lowercase letters, all color words, number words (one, two, three, four, five, six), shape words (circle, square, triangle)</li> </ul>	<ul style="list-style-type: none"> <li>Phonics: recognizing long vowel/final consonant sounds, initial consonant digraphs (wh, ch, sh, th)</li> <li>Stories and poems: creating/telling/reciting stories/poems</li> <li>Word recognition: position/direction words, number words, shape words</li> <li>Writing: number words (seven, eight, nine, ten), shape words (rectangle, oval, star)</li> </ul>

## Kindergarten Math

Lessons 1-40	Lessons 41-80	Lessons 81-120	Lessons 121-160
<ul style="list-style-type: none"> <li>Directions: right, left, high, low, etc.</li> <li>Comparisons: big, little, alike, different</li> <li>Matching</li> <li>Cardinal numbers to 9</li> <li>Ordinal numbers to 9th</li> <li>Colors: red, blue, green, yellow, brown, purple</li> <li>Shapes: circle, square, rectangle, triangle</li> <li>Number order</li> <li>Before and after</li> <li>Problem solving</li> </ul>	<ul style="list-style-type: none"> <li>Directions: right, left, high, low, etc.</li> <li>Comparisons: big, little, alike, different</li> <li>Matching</li> <li>Cardinal numbers to 12</li> <li>Ordinal numbers to 9th</li> <li>Colors: orange</li> <li>Shapes: circle, square, rectangle, triangle</li> <li>Number order</li> <li>Before and after</li> <li>Problem solving</li> <li>Number words to nine</li> <li>Addition to 9</li> </ul>	<ul style="list-style-type: none"> <li>Directions: right, left, high, low, etc.</li> <li>Comparisons: big, little, alike, different</li> <li>Matching</li> <li>Cardinal numbers to 19</li> <li>Ordinal numbers to 9th</li> <li>Colors: black, white</li> <li>Shapes: circle, square, rectangle, triangle</li> <li>Number order</li> <li>Before and after</li> <li>Problem solving</li> <li>Number words to nine</li> <li>Addition: multiples of 10</li> <li>Subtraction to 9</li> <li>Place value</li> <li>Time/calendar</li> </ul>	<ul style="list-style-type: none"> <li>Directions: right, left, high, low, etc.</li> <li>Comparisons: big, little, alike, different</li> <li>Matching</li> <li>Cardinal numbers to 100</li> <li>Ordinal numbers to 9th</li> <li>Colors: pink</li> <li>Shapes: circle, square, rectangle, triangle</li> <li>Number order</li> <li>Before and after</li> <li>Problem solving</li> <li>Number words to nine</li> <li>Addition to 10 and multiples of 10</li> <li>Subtraction to 10</li> <li>Place value</li> <li>Time/calendar</li> <li>Money</li> <li>Skip counting: 2s, 5s, 10s</li> <li>Greater/less than</li> </ul>

	Grade 1	Grade 2	Grade 3
Unit 1	<b>GOD CREATED ALL THINGS</b> <ul style="list-style-type: none"> <li>• God created day and night</li> <li>• God created land and sea</li> <li>• God created plants and animals</li> <li>• God created people</li> </ul>	<b>WHO AM I?</b> <ul style="list-style-type: none"> <li>• God made us</li> <li>• God loves me</li> <li>• God helps me</li> <li>• God helped Daniel</li> </ul>	<b>LIVING FOR GOD</b> <ul style="list-style-type: none"> <li>• I love and obey God</li> <li>• I praise God</li> <li>• I worship God</li> <li>• I serve God</li> </ul>
Unit 2	<b>GOD LOVES HIS CHILDREN</b> <ul style="list-style-type: none"> <li>• God cared for Shadrach, Meshach, and Abednego</li> <li>• God cared for Joash and Esther</li> <li>• God cares for his children</li> <li>• God's children love Him</li> </ul>	<b>THE STORY OF MOSES</b> <ul style="list-style-type: none"> <li>• The early life of Moses</li> <li>• Life in Midian</li> <li>• Moses returns to Egypt</li> <li>• Life in the desert</li> </ul>	<b>THE LIFE OF JESUS CHRIST</b> <ul style="list-style-type: none"> <li>• Mary and Joseph</li> <li>• Jesus in the Temple</li> <li>• Jesus teaches and saves</li> <li>• Jesus dies and lives again</li> </ul>
Unit 3	<b>WE CAN PRAY</b> <ul style="list-style-type: none"> <li>• We can ask and thank God</li> <li>• We can pray God's special prayer</li> <li>• God listens to us</li> <li>• We listen to God</li> </ul>	<b>GOD AND YOU</b> <ul style="list-style-type: none"> <li>• God is great</li> <li>• God keeps His promises</li> <li>• You should obey God</li> <li>• God rewards His people</li> </ul>	<b>GOD'S PLAN FOR JOSEPH</b> <ul style="list-style-type: none"> <li>• The dream of Joseph</li> <li>• Joseph and his brothers</li> <li>• Joseph in Egypt</li> <li>• God watched over Joseph</li> </ul>
Unit 4	<b>GOD WANTS YOU TO BE GOOD</b> <ul style="list-style-type: none"> <li>• Jesus says to love God</li> <li>• God says to love others</li> <li>• You show your love</li> <li>• God says to love yourself</li> </ul>	<b>HOW THE BIBLE CAME TO YOU</b> <ul style="list-style-type: none"> <li>• Moses and the Prophets</li> <li>• David and Solomon</li> <li>• The Apostles and Paul</li> <li>• Bible translators</li> </ul>	<b>YOU CAN USE THE BIBLE</b> <ul style="list-style-type: none"> <li>• The books of the Bible</li> <li>• How to read and study the Bible</li> <li>• How to find verses</li> <li>• How to memorize verses</li> </ul>
Unit 5	<b>OLD TESTAMENT STORIES</b> <ul style="list-style-type: none"> <li>• Joseph, Elijah, Jonathan, and David</li> <li>• Miriam and Deborah</li> <li>• A rich woman and her son</li> <li>• Ishmael and Mephibosheth</li> </ul>	<b>DAVID'S SLING</b> <ul style="list-style-type: none"> <li>• David with the sheep</li> <li>• David and the prophet</li> <li>• David and Saul</li> <li>• David and the giant</li> </ul>	<b>GOD TAKES CARE OF HIS PEOPLE</b> <ul style="list-style-type: none"> <li>• God loves people</li> <li>• God guides people</li> <li>• God protects people</li> <li>• God blesses people</li> </ul>
Unit 6	<b>GOD'S PROMISE</b> <ul style="list-style-type: none"> <li>• God's Old Testament promises</li> <li>• God's promises kept</li> <li>• The birth of the Promised One</li> <li>• The life of the Promised One</li> </ul>	<b>GOD IS EVERYWHERE</b> <ul style="list-style-type: none"> <li>• Understanding the beginning</li> <li>• Understanding God</li> <li>• The Creation</li> <li>• God's will</li> </ul>	<b>THE BIBLE IS GOD'S WORD</b> <ul style="list-style-type: none"> <li>• The writers of God's Word</li> <li>• God's Word is preserved</li> <li>• God's Word changes lives</li> <li>• Promises of God's Word</li> </ul>
Unit 7	<b>JESUS, OUR SAVIOR</b> <ul style="list-style-type: none"> <li>• Jesus taught people</li> <li>• Jesus healed people</li> <li>• Jesus saves people</li> <li>• Jesus will come again</li> </ul>	<b>THE STORY OF JOSEPH</b> <ul style="list-style-type: none"> <li>• Joseph as a boy at home</li> <li>• The worship of Joseph</li> <li>• Joseph in Egypt</li> <li>• Joseph and the famine</li> </ul>	<b>ARCHEOLOGY AND THE BIBLE</b> <ul style="list-style-type: none"> <li>• The search for treasure</li> <li>• Clues from old stories</li> <li>• Explaining the puzzles</li> <li>• Joining the search</li> </ul>
Unit 8	<b>GOD CALLS MISSIONARIES</b> <ul style="list-style-type: none"> <li>• The woman at the well</li> <li>• Stephen and Paul</li> <li>• Missionaries today</li> <li>• God calls missionaries</li> </ul>	<b>GOD AND THE FAMILY</b> <ul style="list-style-type: none"> <li>• The first family</li> <li>• Abraham's family</li> <li>• Happy families</li> <li>• God's promise to children</li> </ul>	<b>GOD GAVE US THE NEED FOR FRIENDS</b> <ul style="list-style-type: none"> <li>• We need love</li> <li>• We need friendship</li> <li>• God commands our love</li> <li>• Love for others</li> </ul>
Unit 9	<b>NEW TESTAMENT STORIES</b> <ul style="list-style-type: none"> <li>• Lazarus, Thomas, and Stephen</li> <li>• Mary, Anna, and Lydia</li> <li>• Children in the New Testament</li> <li>• Jesus and the children</li> </ul>	<b>GOD MADE THE NATIONS</b> <ul style="list-style-type: none"> <li>• The people of Babel</li> <li>• God's judgment at Babel</li> <li>• The new nation</li> <li>• Our big world</li> </ul>	<b>GOD'S PEOPLE HELP OTHERS</b> <ul style="list-style-type: none"> <li>• All people are created by God</li> <li>• God loves me</li> <li>• God loves others</li> <li>• God is my Father</li> </ul>
Unit 10	<b>GOD GAVE YOU MANY GIFTS</b> <ul style="list-style-type: none"> <li>• God created all things</li> <li>• God loves His children</li> <li>• God gave us His Word</li> <li>• God gave us His Son</li> </ul>	<b>GOD, HIS WORD, AND YOU</b> <ul style="list-style-type: none"> <li>• God as our Father</li> <li>• The Word of God</li> <li>• Life with God</li> <li>• Belonging to God</li> </ul>	<b>GOD'S WORD, JESUS, AND YOU</b> <ul style="list-style-type: none"> <li>• God speaks to man</li> <li>• Writers of the Word</li> <li>• Jesus and the Word</li> <li>• God's family</li> </ul>

## Grade 4

## Grade 5

## Grade 6

<p><b>HOW CAN I LIVE FOR GOD?</b></p> <ul style="list-style-type: none"> <li>• Peter found Jesus</li> <li>• Peter fished for men</li> <li>• To be born into God's family</li> <li>• To be fruitful through the Spirit</li> </ul>	<p><b>HOW OTHERS LIVED FOR GOD</b></p> <ul style="list-style-type: none"> <li>• Fellow laborers with God</li> <li>• Abraham, a man of faith</li> <li>• Servants of God</li> <li>• Co-workers with God</li> </ul>	<p><b>FROM CREATION TO MOSES</b></p> <ul style="list-style-type: none"> <li>• Creation</li> <li>• The Flood</li> <li>• Abraham and his descendants</li> <li>• Moses and the Law</li> </ul>	Unit 1
<p><b>GOD'S KNOWLEDGE</b></p> <ul style="list-style-type: none"> <li>• Knowledge to create</li> <li>• Learning God's knowledge</li> <li>• The benefits of God's knowledge</li> <li>• Using God's knowledge</li> </ul>	<p><b>ANGELS</b></p> <ul style="list-style-type: none"> <li>• Characteristics of angels</li> <li>• Kinds of angels</li> <li>• The ministry of angels</li> <li>• Angels in the life of Jesus</li> </ul>	<p><b>FROM JOSHUA TO SAMUEL</b></p> <ul style="list-style-type: none"> <li>• Conquest and division of the land</li> <li>• The death of Joshua</li> <li>• The judges of Israel</li> <li>• Ruth, Naomi, and Boaz</li> </ul>	Unit 2
<p><b>SAUL BEGINS TO LIVE FOR GOD</b></p> <ul style="list-style-type: none"> <li>• Saul persecutes the Christians</li> <li>• God changes Saul</li> <li>• Saul preaches about Jesus</li> <li>• Paul belongs to Christ</li> </ul>	<p><b>THE PRESENCE OF GOD</b></p> <ul style="list-style-type: none"> <li>• Everywhere as God</li> <li>• Everywhere as a person</li> <li>• In the lives of people</li> <li>• In my life</li> </ul>	<p><b>THE KINGDOM OF ISRAEL</b></p> <ul style="list-style-type: none"> <li>• Samuel and Saul</li> <li>• The reign of David</li> <li>• The reign of Solomon</li> <li>• The books of poetry</li> </ul>	Unit 3
<p><b>THE BIBLE AND ME</b></p> <ul style="list-style-type: none"> <li>• Reading and learning the Bible</li> <li>• Thinking about the Bible</li> <li>• Memorizing the Bible</li> <li>• Living the Bible way</li> </ul>	<p><b>BIBLE METHODS AND STRUCTURE</b></p> <ul style="list-style-type: none"> <li>• One book with many parts</li> <li>• Books of history</li> <li>• Books of poetry and prophecy</li> <li>• Books of the New Testament</li> </ul>	<p><b>THE DIVIDED KINGDOM</b></p> <ul style="list-style-type: none"> <li>• From Jeroboam to captivity</li> <li>• Prophets of Judah and Israel</li> <li>• From Hezekiah to captivity</li> <li>• Prophets of the remaining kingdom</li> </ul>	Unit 4
<p><b>GOD CARES FOR US</b></p> <ul style="list-style-type: none"> <li>• The twenty-third psalm</li> <li>• Jesus and the sheep</li> <li>• David as a shepherd</li> <li>• Daniel as a helper</li> </ul>	<p><b>THE CHRISTIAN IN THE WORLD</b></p> <ul style="list-style-type: none"> <li>• Instruction and correction</li> <li>• Learning correct behavior</li> <li>• Relationships at school</li> <li>• Relationships in the world</li> </ul>	<p><b>CAPTIVITY AND RESTORATION</b></p> <ul style="list-style-type: none"> <li>• The prophets of the captivity</li> <li>• The returns from exile</li> <li>• The prophets of the restoration</li> <li>• Creation to restoration</li> </ul>	Unit 5
<p><b>HOW CAN I KNOW GOD EXISTS?</b></p> <ul style="list-style-type: none"> <li>• God's plan for the Jews</li> <li>• A Jewish Savior</li> <li>• Man searches for God</li> <li>• Man needs God</li> </ul>	<p><b>PROVING WHAT WE BELIEVE</b></p> <ul style="list-style-type: none"> <li>• The Bible is God's Word</li> <li>• Evidence from the Bible</li> <li>• Evidence from history and science</li> <li>• Knowing that Christ arose</li> </ul>	<p><b>THE LIFE OF JESUS</b></p> <ul style="list-style-type: none"> <li>• Birth and background</li> <li>• The first years of ministry</li> <li>• The latter years of ministry</li> <li>• The death and resurrection</li> </ul>	Unit 6
<p><b>OLD TESTAMENT GEOGRAPHY</b></p> <ul style="list-style-type: none"> <li>• Bible geography</li> <li>• Description of the land</li> <li>• Abram's nomadic life</li> <li>• Abraham's descendants</li> </ul>	<p><b>MISSIONARY JOURNEYS OF PAUL</b></p> <ul style="list-style-type: none"> <li>• Paul's background</li> <li>• Paul's missionary journeys</li> <li>• The Jerusalem Council</li> <li>• Paul's last years</li> </ul>	<p><b>THE FOLLOWERS OF JESUS</b></p> <ul style="list-style-type: none"> <li>• The disciples of Jesus</li> <li>• The friends of Jesus</li> <li>• Miracles of Jesus</li> <li>• The message of Jesus</li> </ul>	Unit 7
<p><b>GOD-GIVEN WORTH</b></p> <ul style="list-style-type: none"> <li>• Who am I?</li> <li>• God is my Creator</li> <li>• God is my Father</li> <li>• Knowing God's love</li> </ul>	<p><b>GOD CREATED MAN FOR ETERNITY</b></p> <ul style="list-style-type: none"> <li>• Preparing for eternity</li> <li>• Christ is our Judge</li> <li>• The judgment of the Christian</li> <li>• The judgment of the unsaved</li> </ul>	<p><b>THE APOSTLE PAUL</b></p> <ul style="list-style-type: none"> <li>• Paul's background and conversion</li> <li>• Paul's missionary journeys</li> <li>• Paul's letters to churches</li> <li>• Paul's letters to people</li> </ul>	Unit 8
<p><b>WITNESSING FOR JESUS</b></p> <ul style="list-style-type: none"> <li>• Loving God and others</li> <li>• Following Jesus</li> <li>• Knowing who Jesus is</li> <li>• Following Paul's example</li> </ul>	<p><b>AUTHORITY AND LAW</b></p> <ul style="list-style-type: none"> <li>• God is the source of law</li> <li>• The model of law</li> <li>• The authority of the family</li> <li>• Our authority of government</li> </ul>	<p><b>HEBREWS AND GENERAL EPISTLES</b></p> <ul style="list-style-type: none"> <li>• The book of Hebrews</li> <li>• James and 1st and 2nd Peter</li> <li>• The three Johns</li> <li>• The book of Jude</li> </ul>	Unit 9
<p><b>GOD'S WAY IS PERFECT</b></p> <ul style="list-style-type: none"> <li>• Seeking knowledge</li> <li>• Science and geography</li> <li>• Living God's Way</li> <li>• Loving God's Way</li> </ul>	<p><b>ANGELS, THE BIBLE, AND LIVING FOR GOD</b></p> <ul style="list-style-type: none"> <li>• Presence of God and angels</li> <li>• Understanding the Bible</li> <li>• Areas of service</li> <li>• The order of authority</li> </ul>	<p><b>REVELATION AND REVIEW</b></p> <ul style="list-style-type: none"> <li>• The Lord Jesus in Revelation</li> <li>• End-time events</li> <li>• Old Testament review</li> <li>• New Testament review</li> </ul>	Unit 10

## Grade 7

## Practical Christianity and Church History (Grade 8)

## New Testament Survey (Grade 9)

Unit 1	<b>WORSHIP</b> <ul style="list-style-type: none"> <li>The nature of worship</li> <li>Old Testament worship</li> <li>New Testament worship</li> <li>True worship</li> </ul>	<b>PRAYER</b> <ul style="list-style-type: none"> <li>Organization of the Lord's Prayer</li> <li>Purpose of the Lord's Prayer</li> <li>History of prayer</li> <li>Practical uses of prayer</li> </ul>	<b>THE NEW TESTAMENT</b> <ul style="list-style-type: none"> <li>Inter-Testamental period</li> <li>Pharisees and Sadducees</li> <li>New Testament themes</li> <li>New Testament events</li> </ul>
Unit 2	<b>MANKIND</b> <ul style="list-style-type: none"> <li>The origin of man</li> <li>The fall of man</li> <li>The re-creation of man</li> <li>The mission of man</li> </ul>	<b>SIN AND SALVATION</b> <ul style="list-style-type: none"> <li>The nature of sin</li> <li>The need for salvation</li> <li>How to receive salvation</li> <li>The results of salvation</li> </ul>	<b>THE GOSPELS</b> <ul style="list-style-type: none"> <li>Matthew</li> <li>Mark</li> <li>Luke</li> <li>John</li> </ul>
Unit 3	<b>THE ATTRIBUTES OF GOD</b> <ul style="list-style-type: none"> <li>God's nature of love</li> <li>God's expression of love</li> <li>The mercy of God</li> <li>The grace of God</li> </ul>	<b>ATTRIBUTES OF GOD</b> <ul style="list-style-type: none"> <li>God's justice</li> <li>God's immutability</li> <li>God's eternal nature</li> <li>God's love</li> </ul>	<b>THE ACTS OF THE APOSTLES</b> <ul style="list-style-type: none"> <li>The writer</li> <li>The purpose</li> <li>Pentecost</li> <li>Missions</li> </ul>
Unit 4	<b>FULFILLED PROPHECIES OF CHRIST</b> <ul style="list-style-type: none"> <li>Method of the First Advent</li> <li>Purpose of the First Advent</li> <li>Offices of the Messiah foretold</li> <li>Offices of the Messiah fulfilled</li> </ul>	<b>EARLY CHURCH LEADERS</b> <ul style="list-style-type: none"> <li>The early church</li> <li>The church of the Middle Ages</li> <li>The Renaissance</li> <li>The Reformation</li> </ul>	<b>THE PAULINE EPISTLES</b> <ul style="list-style-type: none"> <li>Paul as a person</li> <li>The early epistles</li> <li>Prison epistles</li> <li>The later epistles</li> </ul>
Unit 5	<b>NEW LIFE IN CHRIST</b> <ul style="list-style-type: none"> <li>Life before and after Christ</li> <li>Growing in Christ</li> <li>Life in the Spirit</li> <li>The life of grace</li> </ul>	<b>EARLY CHURCH HISTORY</b> <ul style="list-style-type: none"> <li>The Roman Empire</li> <li>The background of the Jews</li> <li>The ministry of Jesus</li> <li>The Jerusalem church</li> </ul>	<b>GENERAL EPISTLES</b> <ul style="list-style-type: none"> <li>James</li> <li>First and Second Peter</li> <li>First, Second, and Third John</li> <li>Hebrews and Jude</li> </ul>
Unit 6	<b>THE PSALMS</b> <ul style="list-style-type: none"> <li>The history of the Psalms</li> <li>Types and uses of the Psalms</li> <li>Hebrew poetry</li> <li>Study of Psalm 100</li> </ul>	<b>THE EARLY CHURCHES</b> <ul style="list-style-type: none"> <li>The church at Antioch</li> <li>The missionary journeys</li> <li>The Jerusalem Conference</li> <li>New Testament churches</li> </ul>	<b>THE REVELATION OF JESUS CHRIST</b> <ul style="list-style-type: none"> <li>The seven churches</li> <li>The seven seals and trumpets</li> <li>The seven signs and plagues</li> <li>The seven judgments and wonders</li> </ul>
Unit 7	<b>THE LIFE OF CHRIST: PART ONE</b> <ul style="list-style-type: none"> <li>Early life of Christ</li> <li>Beginning of Christ's ministry</li> <li>The early Judean ministry</li> <li>The early Galilean ministry</li> </ul>	<b>THE BOOK OF PROVERBS</b> <ul style="list-style-type: none"> <li>Literary forms and outline</li> <li>Objectives and purposes</li> <li>Influence on the New Testament</li> <li>Key themes</li> </ul>	<b>JOB AND SUFFERING</b> <ul style="list-style-type: none"> <li>The scenes of Job</li> <li>Attitudes toward suffering</li> <li>Christ's suffering on Earth</li> <li>The victory of Christ's suffering</li> </ul>
Unit 8	<b>THE LIFE OF CHRIST: PART TWO</b> <ul style="list-style-type: none"> <li>The public ministry in Galilee</li> <li>The private ministry in Galilee</li> <li>The Judean ministry</li> <li>The Perea ministry</li> </ul>	<b>TODAY'S PROBLEMS</b> <ul style="list-style-type: none"> <li>Guidance for behavior</li> <li>Characteristics of friendship</li> <li>Studying effectively</li> <li>Finding God's will</li> </ul>	<b>HOW TO SHARE CHRIST</b> <ul style="list-style-type: none"> <li>Personal evangelism</li> <li>Outreach to others</li> <li>Personal and family missions</li> <li>Assisting a missionary</li> </ul>
Unit 9	<b>THE LIFE OF CHRIST: PART THREE</b> <ul style="list-style-type: none"> <li>Jesus' final ministry</li> <li>Jesus' sufferings and crucifixion</li> <li>Jesus' resurrection and ascension</li> </ul>	<b>UNDERSTANDING PARENTS</b> <ul style="list-style-type: none"> <li>Human parents</li> <li>Biblical parents</li> <li>Children's responsibility</li> <li>Parents and children as a team</li> </ul>	<b>GOD'S WILL FOR MY LIFE</b> <ul style="list-style-type: none"> <li>The desire of the heart</li> <li>The Word and work of God</li> <li>The importance of goals</li> <li>The use of talents</li> </ul>
Unit 10	<b>IN SUMMARY</b> <ul style="list-style-type: none"> <li>God and His plan</li> <li>Man's history</li> <li>Jesus Christ fulfills God's plan</li> <li>Man's response to God</li> </ul>	<b>WALKING WITH GOD</b> <ul style="list-style-type: none"> <li>Prayer and salvation</li> <li>The attributes of God</li> <li>The early church leaders</li> <li>Christian living</li> </ul>	<b>THE WALK WITH CHRIST</b> <ul style="list-style-type: none"> <li>Background of the New Testament</li> <li>The Epistles and Revelation</li> <li>The importance of suffering</li> <li>God's will for my life</li> </ul>

## Old Testament Survey (Grade 10)

## Bible Doctrine (Grade 11)

## Christian Faith and Living (Grade 12)

<p><b>CREATION TO ABRAHAM</b></p> <ul style="list-style-type: none"> <li>• The six days of creation</li> <li>• The fall of man</li> <li>• Noah and his descendants</li> <li>• Nations of the Earth</li> </ul>	<p><b>THE FAITHFULNESS OF GOD</b></p> <ul style="list-style-type: none"> <li>• Affirmation of God's faithfulness</li> <li>• Nature of God's faithfulness</li> <li>• Manifestations of God's faithfulness</li> <li>• Implications of God's faithfulness</li> </ul>	<p><b>KNOWING YOURSELF</b></p> <ul style="list-style-type: none"> <li>• Your creation by God</li> <li>• Interacting with others</li> <li>• A child and servant of God</li> <li>• Your personal skills</li> </ul>	Unit 1
<p><b>ABRAHAM TO MOSES</b></p> <ul style="list-style-type: none"> <li>• Abraham's call and promise</li> <li>• The covenant with Isaac</li> <li>• The life of Jacob</li> <li>• Joseph and his family</li> </ul>	<p><b>ROMANS: PART ONE</b></p> <ul style="list-style-type: none"> <li>• The Roman Empire and church</li> <li>• The book of Romans</li> <li>• Paul's message to the Romans</li> <li>• Sin and salvation in Romans</li> </ul>	<p><b>CHRISTIAN MINISTRIES</b></p> <ul style="list-style-type: none"> <li>• Christian ministry defined</li> <li>• Church related ministries</li> <li>• Other ministries</li> <li>• A ministry as a career</li> </ul>	Unit 2
<p><b>EXODUS AND WANDERINGS</b></p> <ul style="list-style-type: none"> <li>• The journey to Sinai</li> <li>• The giving of the Law</li> <li>• Numbering the people</li> <li>• The book of Deuteronomy</li> </ul>	<p><b>ROMANS: PART TWO</b></p> <ul style="list-style-type: none"> <li>• The chosen of God</li> <li>• Service and submission</li> <li>• From sin to salvation</li> <li>• The victory of salvation</li> </ul>	<p><b>CHOOSING A MINISTRY</b></p> <ul style="list-style-type: none"> <li>• Where to look for a ministry</li> <li>• What to look for in a ministry</li> <li>• How to look for a ministry</li> <li>• Choosing a ministry for a career</li> </ul>	Unit 3
<p><b>ISRAEL IN CANAAN</b></p> <ul style="list-style-type: none"> <li>• Preparing for battle</li> <li>• The fight for the land</li> <li>• Dividing the land</li> <li>• The death of Joshua</li> </ul>	<p><b>THE DOCTRINE OF JESUS CHRIST</b></p> <ul style="list-style-type: none"> <li>• Identity and incarnation of Christ</li> <li>• The individuality of Christ</li> <li>• Christ's work on the cross</li> <li>• Christ's work after the cross</li> </ul>	<p><b>THE TRINITY</b></p> <ul style="list-style-type: none"> <li>• Old Testament view</li> <li>• New Testament view</li> <li>• Historical perspectives</li> <li>• Faith and man's relationship</li> </ul>	Unit 4
<p><b>THE JUDGES AND SPIRITUAL DECLINE</b></p> <ul style="list-style-type: none"> <li>• Background of Judges</li> <li>• History of Judges</li> <li>• Examples of spiritual decay</li> <li>• Ruth and redemption</li> </ul>	<p><b>THE NATION OF ISRAEL</b></p> <ul style="list-style-type: none"> <li>• The covenant with Abraham</li> <li>• Israel as a nation</li> <li>• Old Testament archaeology</li> <li>• New Testament archaeology</li> </ul>	<p><b>ATTRIBUTES OF GOD</b></p> <ul style="list-style-type: none"> <li>• The holiness of God</li> <li>• The goodness of God</li> <li>• Holiness and the believer</li> <li>• Goodness and the Creation</li> </ul>	Unit 5
<p><b>THE KINGDOM</b></p> <ul style="list-style-type: none"> <li>• Samuel and Saul</li> <li>• David</li> <li>• Solomon</li> <li>• Hebrew poetry</li> </ul>	<p><b>HISTORY OF THE CANON</b></p> <ul style="list-style-type: none"> <li>• Revelation and inspiration</li> <li>• Illumination and interpretation</li> <li>• Authority of the Bible</li> <li>• Formation of the Bible</li> </ul>	<p><b>THE EPISTLES OF JAMES AND JOHN</b></p> <ul style="list-style-type: none"> <li>• James, the man</li> <li>• The message of James</li> <li>• John, the man</li> <li>• The message of John's epistles</li> </ul>	Unit 6
<p><b>THE DIVIDED KINGDOM</b></p> <ul style="list-style-type: none"> <li>• Jeroboam to Ahab</li> <li>• Ahab to Jehu</li> <li>• Jehu to Assyrian captivity</li> <li>• Prophets of the period</li> </ul>	<p><b>FRIENDSHIP, DATING, AND MARRIAGE</b></p> <ul style="list-style-type: none"> <li>• Meaning and role of friendship</li> <li>• Perspectives of dating</li> <li>• Principles of relationships</li> <li>• The structure of marriage</li> </ul>	<p><b>DANIEL</b></p> <ul style="list-style-type: none"> <li>• A man of conviction</li> <li>• An interpreter of dreams</li> <li>• A watchman in prayer</li> <li>• A man of visions</li> </ul>	Unit 7
<p><b>THE REMAINING KINGDOM</b></p> <ul style="list-style-type: none"> <li>• The time of Hezekiah</li> <li>• Manasseh to Josiah</li> <li>• Jehoahaz to the exile</li> <li>• Prophets of the period</li> </ul>	<p><b>THE PURSUIT OF HAPPINESS</b></p> <ul style="list-style-type: none"> <li>• Solomon's succession</li> <li>• Solomon's prosperity</li> <li>• Solomon's fall</li> <li>• Solomon's reflections</li> </ul>	<p><b>COMPARATIVE RELIGIONS</b></p> <ul style="list-style-type: none"> <li>• Elements of Christianity</li> <li>• The validity of Christian faith</li> <li>• World religions</li> <li>• The occult</li> </ul>	Unit 8
<p><b>THE CAPTIVITY</b></p> <ul style="list-style-type: none"> <li>• Prophets of the period</li> <li>• Jeremiah</li> <li>• Ezekiel</li> <li>• Daniel</li> </ul>	<p><b>ANSWERS TO AGNOSTIC QUESTIONS</b></p> <ul style="list-style-type: none"> <li>• Integrity of the Bible</li> <li>• Doctrines of the Bible</li> <li>• Interpretation of the Bible</li> <li>• Application of the Bible</li> </ul>	<p><b>WISDOM</b></p> <ul style="list-style-type: none"> <li>• Life and character of David</li> <li>• Life and riches of Solomon</li> <li>• Psalms and Proverbs</li> <li>• The Bible and literature</li> </ul>	Unit 9
<p><b>THE RESTORATION</b></p> <ul style="list-style-type: none"> <li>• First return from exile</li> <li>• The Jews preserved</li> <li>• Second return from exile</li> <li>• Haggai, Zechariah, and Malachi</li> </ul>	<p><b>GOD, HIS WORD, AND THE CHRISTIAN</b></p> <ul style="list-style-type: none"> <li>• The uniqueness of the Bible</li> <li>• History of Israel</li> <li>• God revealed in the Bible</li> <li>• Principles for living</li> </ul>	<p><b>THE CHRISTIAN</b></p> <ul style="list-style-type: none"> <li>• Christian fundamentals</li> <li>• Growing in Christian maturity</li> <li>• A ministry for Christ</li> <li>• A testimony for Christ</li> </ul>	Unit 10

# History & Geography

	Grade 1	Grade 2	Grade 3
Unit 1	<b>I AM A SPECIAL PERSON</b> <ul style="list-style-type: none"> <li>• God made me</li> <li>• You are God's child</li> <li>• All about you</li> <li>• Using proper manners</li> </ul>	<b>FAMILIES AND NEIGHBORS</b> <ul style="list-style-type: none"> <li>• We need a family</li> <li>• We help our family</li> <li>• Our neighborhood</li> <li>• Helping our neighbors</li> </ul>	<b>FISHING IN MAINE</b> <ul style="list-style-type: none"> <li>• A look at Deer Island</li> <li>• A lobster boat</li> <li>• Planting lobster traps</li> <li>• Catching lobsters</li> </ul>
Unit 2	<b>COMMUNICATING WITH SOUND</b> <ul style="list-style-type: none"> <li>• Sounds people make</li> <li>• Sounds that communicate</li> <li>• Communicating without sound</li> <li>• Communicating with God</li> </ul>	<b>COMMUNITY HELPERS</b> <ul style="list-style-type: none"> <li>• What is a community</li> <li>• Community helpers</li> <li>• Your church community</li> <li>• Helping your community</li> </ul>	<b>FARMING IN KANSAS</b> <ul style="list-style-type: none"> <li>• The six parts of Kansas</li> <li>• Getting to know Kansas</li> <li>• Exploring Kansas</li> <li>• Harvest in Kansas</li> </ul>
Unit 3	<b>I HAVE FEELINGS</b> <ul style="list-style-type: none"> <li>• I feel sad</li> <li>• I feel afraid</li> <li>• I feel happy</li> <li>• I have other feelings</li> </ul>	<b>NEIGHBORHOOD STORES</b> <ul style="list-style-type: none"> <li>• Pioneer goods and services</li> <li>• Modern goods and services</li> <li>• Some business rules</li> <li>• God's business rules</li> </ul>	<b>FRUIT-GROWING IN WASHINGTON</b> <ul style="list-style-type: none"> <li>• Geography of Washington</li> <li>• Cities in Washington</li> <li>• Apple blossom time</li> <li>• Apple harvest time</li> </ul>
Unit 4	<b>I LIVE IN A FAMILY</b> <ul style="list-style-type: none"> <li>• My mother and father</li> <li>• My brothers and sisters</li> <li>• My grandparents</li> <li>• What my family does</li> </ul>	<b>FARMS AND CITIES</b> <ul style="list-style-type: none"> <li>• Farming long ago</li> <li>• Farming today</li> <li>• Growing cities</li> <li>• Changing cities</li> </ul>	<b>FORESTS IN OREGON</b> <ul style="list-style-type: none"> <li>• A land of forests</li> <li>• Trees of the forests</li> <li>• Lumbering in Oregon</li> <li>• Keeping Oregon's forests</li> </ul>
Unit 5	<b>YOU AND GOD'S FAMILY</b> <ul style="list-style-type: none"> <li>• Getting ready in the morning</li> <li>• Walking to school</li> <li>• The school family</li> <li>• The church family</li> </ul>	<b>NEIGHBORS AROUND THE WORLD</b> <ul style="list-style-type: none"> <li>• Things all families need</li> <li>• How communities share</li> <li>• How communities change</li> <li>• Customs of the world</li> </ul>	<b>CALIFORNIA: A GOLDEN LAND</b> <ul style="list-style-type: none"> <li>• Early California</li> <li>• The ranch community</li> <li>• A trip around the state</li> <li>• Work on a truck farm</li> </ul>
Unit 6	<b>PLACES PEOPLE LIVE</b> <ul style="list-style-type: none"> <li>• Life on the farm</li> <li>• Life in the city</li> <li>• Life by the sea</li> </ul>	<b>A JAPANESE FAMILY</b> <ul style="list-style-type: none"> <li>• Places people live in Japan</li> <li>• School in Japan</li> <li>• Work in Japan</li> <li>• Play in Japan</li> </ul>	<b>CATTLE IN TEXAS</b> <ul style="list-style-type: none"> <li>• Learning about Texas</li> <li>• Early ranches in Texas</li> <li>• Life on a ranch</li> <li>• A cattle round-up</li> </ul>
Unit 7	<b>COMMUNITY HELPERS</b> <ul style="list-style-type: none"> <li>• Firemen and policemen</li> <li>• Doctors</li> <li>• City workers</li> <li>• Teachers and ministers</li> </ul>	<b>HOW WE TRAVEL</b> <ul style="list-style-type: none"> <li>• Travel in Bible times</li> <li>• Travel in the past</li> <li>• Travel today</li> <li>• Changes in today's world</li> </ul>	<b>COAL MINING IN PENNSYLVANIA</b> <ul style="list-style-type: none"> <li>• The formation of coal</li> <li>• Products from coal</li> <li>• Methods of mining coal</li> <li>• The state of Pennsylvania</li> </ul>
Unit 8	<b>I LOVE MY COUNTRY</b> <ul style="list-style-type: none"> <li>• America discovered</li> <li>• The Pilgrims</li> <li>• The United States begins</li> <li>• Respect for your country</li> </ul>	<b>MESSAGES FROM FAR AND NEAR</b> <ul style="list-style-type: none"> <li>• Communication in Bible times</li> <li>• Communication today</li> <li>• Reasons for communication</li> <li>• Communication without sound</li> </ul>	<b>MANUFACTURING IN MICHIGAN</b> <ul style="list-style-type: none"> <li>• Facts about Michigan</li> <li>• Interesting people of Michigan</li> <li>• Places in Michigan</li> <li>• The treasures in Michigan</li> </ul>
Unit 9	<b>I LIVE IN THE WORLD</b> <ul style="list-style-type: none"> <li>• The globe</li> <li>• Countries</li> <li>• Friends in Mexico</li> <li>• Friends in Japan</li> </ul>	<b>CARING FOR OUR NEIGHBORHOODS</b> <ul style="list-style-type: none"> <li>• God's plan for nature</li> <li>• Sin changed nature</li> <li>• Problems in our neighborhoods</li> <li>• Helping our neighborhoods</li> </ul>	<b>SPACE TRAVEL IN FLORIDA</b> <ul style="list-style-type: none"> <li>• A place to launch spacecraft</li> <li>• Worker at the Space Center</li> <li>• The first flights</li> <li>• The trip to the moon</li> </ul>
Unit 10	<b>THE WORLD AND YOU</b> <ul style="list-style-type: none"> <li>• You are special</li> <li>• Your family</li> <li>• Your school and church</li> <li>• Your world</li> </ul>	<b>PEOPLE DEPEND ON EACH OTHER</b> <ul style="list-style-type: none"> <li>• Depending on our families</li> <li>• Depending on our neighbors</li> <li>• Depending on our communities</li> <li>• Communicating with God</li> </ul>	<b>REVIEW OF NINE STATES</b> <ul style="list-style-type: none"> <li>• California and Kansas</li> <li>• Washington and Maine</li> <li>• Oregon and Pennsylvania</li> <li>• Texas, Florida, and Michigan</li> </ul>

## Grade 4

## Grade 5

## Grade 6

<p><b>OUR EARTH</b></p> <ul style="list-style-type: none"> <li>• The surface of the Earth</li> <li>• Early explorations of the Earth</li> <li>• Exploring from space</li> <li>• Exploring the oceans</li> </ul>	<p><b>A NEW WORLD</b></p> <ul style="list-style-type: none"> <li>• Exploration of America</li> <li>• The first colonies</li> <li>• Conflict with Britain</li> <li>• Birth of the United States</li> </ul>	<p><b>WORLD GEOGRAPHY</b></p> <ul style="list-style-type: none"> <li>• Latitude and longitude</li> <li>• Western and eastern hemispheres</li> <li>• The southern hemisphere</li> <li>• Political and cultural regions</li> </ul>	Unit 1
<p><b>SEAPORT CITIES</b></p> <ul style="list-style-type: none"> <li>• Sydney</li> <li>• Hong Kong</li> <li>• Istanbul</li> <li>• London</li> </ul>	<p><b>A NEW NATION</b></p> <ul style="list-style-type: none"> <li>• War for Independence</li> <li>• Life in America</li> <li>• A new form of government</li> <li>• The nation's early years</li> </ul>	<p><b>THE CRADLE OF CIVILIZATION</b></p> <ul style="list-style-type: none"> <li>• Mesopotamia</li> <li>• The land of Israel</li> <li>• The nation of Israel</li> <li>• Egypt</li> </ul>	Unit 2
<p><b>DESERT LANDS</b></p> <ul style="list-style-type: none"> <li>• What is a desert?</li> <li>• Where are the deserts?</li> <li>• How do people live in the desert?</li> </ul>	<p><b>A TIME OF TESTING</b></p> <ul style="list-style-type: none"> <li>• Louisiana Purchase</li> <li>• War of 1812</li> <li>• Sectionalism</li> <li>• Improvements in trade and travel</li> </ul>	<p><b>GREECE AND ROME</b></p> <ul style="list-style-type: none"> <li>• Geography of the region</li> <li>• Beginning civilizations</li> <li>• Contributions to other civilizations</li> <li>• The influence of Christianity</li> </ul>	Unit 3
<p><b>GRASSLANDS</b></p> <ul style="list-style-type: none"> <li>• Grasslands of the world</li> <li>• Ukraine</li> <li>• Kenya</li> <li>• Argentina</li> </ul>	<p><b>A GROWING NATION</b></p> <ul style="list-style-type: none"> <li>• Andrew Jackson's influence</li> <li>• Texas and Oregon</li> <li>• Mexican War</li> <li>• The nation divides</li> </ul>	<p><b>THE MIDDLE AGES</b></p> <ul style="list-style-type: none"> <li>• The feudal system</li> <li>• Books and schools</li> <li>• The Crusades</li> <li>• Trade and architecture</li> </ul>	Unit 4
<p><b>TROPICAL RAIN FORESTS</b></p> <ul style="list-style-type: none"> <li>• Facts about rain forests</li> <li>• Rain forests of the world</li> <li>• The Amazon rain forest</li> <li>• The Congo rain forest</li> </ul>	<p><b>A DIVIDED NATION</b></p> <ul style="list-style-type: none"> <li>• Civil War</li> <li>• Reconstruction</li> <li>• Gilded Age</li> <li>• The need for reform</li> </ul>	<p><b>SIX SOUTH AMERICAN COUNTRIES</b></p> <ul style="list-style-type: none"> <li>• Brazil</li> <li>• Colombia</li> <li>• Venezuela</li> <li>• Three Guianas</li> </ul>	Unit 5
<p><b>THE POLAR REGIONS</b></p> <ul style="list-style-type: none"> <li>• The polar regions: coldest places in the world</li> <li>• The Arctic polar region</li> <li>• The Antarctic polar region</li> </ul>	<p><b>A CHANGING NATION</b></p> <ul style="list-style-type: none"> <li>• Progressive reforms</li> <li>• Spanish-American War</li> <li>• World War I</li> <li>• Roaring Twenties</li> </ul>	<p><b>OTHER AMERICAN COUNTRIES</b></p> <ul style="list-style-type: none"> <li>• Ecuador and Peru</li> <li>• Bolivia and Uruguay</li> <li>• Paraguay and Argentina</li> <li>• Chile</li> </ul>	Unit 6
<p><b>MOUNTAIN COUNTRIES</b></p> <ul style="list-style-type: none"> <li>• Peru — the Andes</li> <li>• The Incas and modern Peru</li> <li>• Nepal — the Himalayas</li> <li>• Switzerland — the Alps</li> </ul>	<p><b>DEPRESSION AND WAR</b></p> <ul style="list-style-type: none"> <li>• The Great Depression</li> <li>• War begins in Europe</li> <li>• War in Europe</li> <li>• War in the Pacific</li> </ul>	<p><b>AFRICA</b></p> <ul style="list-style-type: none"> <li>• Geography and cultures</li> <li>• Countries of northern Africa</li> <li>• Countries of central Africa</li> <li>• Countries of southern Africa</li> </ul>	Unit 7
<p><b>ISLAND COUNTRIES</b></p> <ul style="list-style-type: none"> <li>• Islands of the Earth</li> <li>• Cuba</li> <li>• Iceland</li> <li>• Japan</li> </ul>	<p><b>COLD WAR</b></p> <ul style="list-style-type: none"> <li>• Korean War and other crises</li> <li>• Vietnam War</li> <li>• Civil Rights Movement</li> <li>• Upheaval in America</li> </ul>	<p><b>MODERN WESTERN EUROPE</b></p> <ul style="list-style-type: none"> <li>• The Renaissance</li> <li>• The Industrial Revolution</li> <li>• World War I</li> <li>• World War II</li> </ul>	Unit 8
<p><b>NORTH AMERICA</b></p> <ul style="list-style-type: none"> <li>• Geography</li> <li>• Lands, lakes, and rivers</li> <li>• Northern countries</li> <li>• Southern countries</li> </ul>	<p><b>INTO THE NEW MILLENNIUM</b></p> <ul style="list-style-type: none"> <li>• Watergate and détente</li> <li>• The fall of communism</li> <li>• The Persian Gulf</li> <li>• Issues of the new millennium</li> </ul>	<p><b>MODERN EASTERN EUROPE</b></p> <ul style="list-style-type: none"> <li>• Early government</li> <li>• Early churches</li> <li>• Early countries</li> <li>• Modern countries</li> </ul>	Unit 9
<p><b>OUR WORLD IN REVIEW</b></p> <ul style="list-style-type: none"> <li>• Europe and the explorers</li> <li>• Asia and Africa</li> <li>• Southern continents</li> <li>• North America and the North Pole</li> </ul>	<p><b>THE UNITED STATES OF AMERICA</b></p> <ul style="list-style-type: none"> <li>• Beginning America until 1830</li> <li>• Stronger America 1830-1930</li> <li>• 1930 to the end of the millennium</li> <li>• The new millennium</li> </ul>	<p><b>THE DEVELOPMENT OF OUR WORLD</b></p> <ul style="list-style-type: none"> <li>• Cradle of civilization</li> <li>• The Middle Ages</li> <li>• Modern Europe</li> <li>• South America and Africa</li> </ul>	Unit 10

# History & Geography

## Grade 7

## U.S. History (Grade 8)

## Civics and World Geography (Grade 9)

Unit	U.S. History (Grade 8)	Civics and World Geography (Grade 9)	
Unit 1	<b>WHAT IS HISTORY?</b> <ul style="list-style-type: none"> <li>• Definition and significance of history</li> <li>• Historians and the historical method</li> <li>• Views of history</li> </ul>	<b>EUROPE COMES TO AMERICA</b> <ul style="list-style-type: none"> <li>• Voyages of Columbus</li> <li>• Spanish exploration</li> <li>• Other exploration</li> <li>• The first colonies</li> </ul>	<b>UNITED STATES HERITAGE</b> <ul style="list-style-type: none"> <li>• American colonies</li> <li>• Acquisitions and annexations</li> <li>• Backgrounds to freedom</li> <li>• Backgrounds to society</li> </ul>
Unit 2	<b>WHAT IS GEOGRAPHY?</b> <ul style="list-style-type: none"> <li>• Classes of geography</li> <li>• Geography and relief of the Earth</li> <li>• Maps and the study of our world</li> <li>• Time zones</li> </ul>	<b>BRITISH AMERICA</b> <ul style="list-style-type: none"> <li>• English colonies</li> <li>• Government</li> <li>• Lifestyle</li> <li>• Wars with France</li> </ul>	<b>OUR NATIONAL GOVERNMENT</b> <ul style="list-style-type: none"> <li>• Ideals of national government</li> <li>• National government developed</li> <li>• Legislative and executive branches</li> <li>• Judicial branch</li> </ul>
Unit 3	<b>U.S. HISTORY AND GEOGRAPHY</b> <ul style="list-style-type: none"> <li>• Geography of the United States</li> <li>• Early history of the United States</li> <li>• Physical regions of the United States</li> <li>• Cultural regions of the United States</li> </ul>	<b>THE AMERICAN REVOLUTION</b> <ul style="list-style-type: none"> <li>• British control</li> <li>• Rebellion of the colonies</li> <li>• War for independence</li> <li>• Constitution</li> </ul>	<b>STATE AND LOCAL GOVERNMENT</b> <ul style="list-style-type: none"> <li>• Powers of state government</li> <li>• County government</li> <li>• Township government</li> <li>• City government</li> </ul>
Unit 4	<b>ANTHROPOLOGY</b> <ul style="list-style-type: none"> <li>• Understanding anthropology</li> <li>• The unity of man</li> <li>• The diversity of man</li> <li>• The culture of man</li> </ul>	<b>A FIRM FOUNDATION</b> <ul style="list-style-type: none"> <li>• Washington's presidency</li> <li>• Adams' administration</li> <li>• Jeffersonian Democracy</li> <li>• War of 1812</li> </ul>	<b>PLANNING A CAREER</b> <ul style="list-style-type: none"> <li>• Definition of a career</li> <li>• God's will concerning a career</li> <li>• Selecting a career</li> <li>• Preparation for a career</li> </ul>
Unit 5	<b>SOCIOLOGY</b> <ul style="list-style-type: none"> <li>• Sociology defined</li> <li>• Historical development</li> <li>• Importance to Christians</li> <li>• Method of sociology</li> </ul>	<b>A GROWING NATION</b> <ul style="list-style-type: none"> <li>• Jacksonian Era</li> <li>• Northern border</li> <li>• Southern border</li> <li>• Industrial Revolution</li> </ul>	<b>CITIZENSHIP</b> <ul style="list-style-type: none"> <li>• Citizenship defined</li> <li>• Gaining citizenship</li> <li>• Rights of citizenship</li> <li>• Responsibilities of citizenship</li> </ul>
Unit 6	<b>U.S. ANTHROPOLOGY</b> <ul style="list-style-type: none"> <li>• Cultural background of the United States</li> <li>• Native American cultures</li> <li>• Cultures from distant lands</li> <li>• Cultural and social interaction</li> </ul>	<b>THE CIVIL WAR</b> <ul style="list-style-type: none"> <li>• Division and secession</li> <li>• Civil War</li> <li>• Death of Lincoln</li> <li>• Reconstruction</li> </ul>	<b>THE EARTH AND MAN</b> <ul style="list-style-type: none"> <li>• Man inhabits the Earth</li> <li>• Man's home on the Earth</li> <li>• Man develops the Earth</li> <li>• The future of the Earth</li> </ul>
Unit 7	<b>ECONOMICS</b> <ul style="list-style-type: none"> <li>• Economics defined</li> <li>• Methods of the economist</li> <li>• Tools of the economist</li> <li>• An experiment in economy</li> </ul>	<b>GILDED AGE TO PROGRESSIVE ERA</b> <ul style="list-style-type: none"> <li>• Rise of industry</li> <li>• Wild West</li> <li>• America as a world power</li> <li>• Progressive era</li> </ul>	<b>REGIONS OF THE WORLD</b> <ul style="list-style-type: none"> <li>• A region defined</li> <li>• Geographic and climate regions</li> <li>• Cultural and political regions</li> <li>• Economic regions of Europe</li> </ul>
Unit 8	<b>POLITICAL SCIENCE</b> <ul style="list-style-type: none"> <li>• Definition of political science</li> <li>• Roots of Western thought</li> <li>• Modern political thinkers</li> <li>• Political theory</li> </ul>	<b>A WORLD IN CONFLICT</b> <ul style="list-style-type: none"> <li>• World War I</li> <li>• Great Depression</li> <li>• New Deal</li> <li>• World War II</li> </ul>	<b>MAN AND HIS ENVIRONMENT</b> <ul style="list-style-type: none"> <li>• The physical environment</li> <li>• Drug abuse</li> <li>• The social environment</li> <li>• Man's responsibilities</li> </ul>
Unit 9	<b>STATE ECONOMICS AND POLITICS</b> <ul style="list-style-type: none"> <li>• Background of state government</li> <li>• State government</li> <li>• State finance</li> <li>• State politics</li> </ul>	<b>COLD WAR AMERICA</b> <ul style="list-style-type: none"> <li>• Origins of the Cold War</li> <li>• Vietnam</li> <li>• Truman to Nixon</li> <li>• Ending of the Cold War</li> </ul>	<b>TOOLS OF THE GEOGRAPHER</b> <ul style="list-style-type: none"> <li>• The globe</li> <li>• Types of maps</li> <li>• Reading maps</li> <li>• The Earth in symbol form</li> </ul>
Unit 10	<b>SOCIAL SCIENCES REVIEW</b> <ul style="list-style-type: none"> <li>• History and geography</li> <li>• Anthropology</li> <li>• Sociology</li> <li>• Economics and politics</li> </ul>	<b>RECENT AMERICA AND REVIEW</b> <ul style="list-style-type: none"> <li>• Europe to independence</li> <li>• Colonies to the Civil War</li> <li>• Civil War to World War II</li> <li>• World War II through the Cold War</li> </ul>	<b>MAN IN A CHANGING WORLD</b> <ul style="list-style-type: none"> <li>• Development of the nation</li> <li>• Development of government</li> <li>• Development of the Earth</li> <li>• Solving problems</li> </ul>

## World History (Grade 10)

## American History (Grade 11)

## Government and Economics (Grade 12)

<p><b>ANCIENT CIVILIZATION</b></p> <ul style="list-style-type: none"> <li>• Origin of civilization</li> <li>• Early Egypt</li> <li>• Assyria and Babylonia</li> <li>• Persian civilization</li> </ul>	<p><b>FOUNDATIONS OF DEMOCRACY</b></p> <ul style="list-style-type: none"> <li>• Democracy develops</li> <li>• Virginia</li> <li>• New England colonies</li> <li>• Middle and southern colonies</li> </ul>	<p><b>INTERNATIONAL GOVERNMENTS</b></p> <ul style="list-style-type: none"> <li>• Why have governments?</li> <li>• Types of governments</li> <li>• Governments in our world</li> <li>• Political thinkers</li> </ul>	Unit 1
<p><b>ANCIENT CIVILIZATIONS</b></p> <ul style="list-style-type: none"> <li>• India</li> <li>• China</li> <li>• Greek civilization</li> <li>• Roman Empire</li> </ul>	<p><b>CONSTITUTIONAL GOVERNMENT</b></p> <ul style="list-style-type: none"> <li>• Relations with England</li> <li>• The Revolutionary War</li> <li>• Articles of Confederation</li> <li>• Constitution of the United States</li> </ul>	<p><b>UNITED STATES GOVERNMENT</b></p> <ul style="list-style-type: none"> <li>• U.S. Constitution</li> <li>• Bill of Rights</li> <li>• Three branches of government</li> <li>• Legislative process</li> </ul>	Unit 2
<p><b>THE MEDIEVAL WORLD</b></p> <ul style="list-style-type: none"> <li>• Early Middle Ages</li> <li>• Middle Ages in transition</li> <li>• High Middle Ages</li> </ul>	<p><b>NATIONAL EXPANSION</b></p> <ul style="list-style-type: none"> <li>• A strong federal government</li> <li>• Revolution of 1800</li> <li>• War of 1812</li> <li>• Nationalism and sectionalism</li> </ul>	<p><b>AMERICAN PARTY SYSTEM</b></p> <ul style="list-style-type: none"> <li>• American party system</li> <li>• Development of political parties</li> <li>• Functions of political parties</li> <li>• Voting</li> </ul>	Unit 3
<p><b>RENAISSANCE AND REFORMATION</b></p> <ul style="list-style-type: none"> <li>• Changes in government and art</li> <li>• Changes in literature and thought</li> <li>• Advances in science</li> <li>• Reform within the church</li> </ul>	<p><b>A NATION DIVIDED</b></p> <ul style="list-style-type: none"> <li>• Issues of division</li> <li>• Division of land and people</li> <li>• Economics of slavery</li> <li>• Politics of slavery</li> </ul>	<p><b>HISTORY OF GOVERNMENTS</b></p> <ul style="list-style-type: none"> <li>• Primitive governments</li> <li>• Beginnings of democracy</li> <li>• Feudalism, theocracy, and democracy</li> <li>• Fascism and Nazism</li> </ul>	Unit 4
<p><b>GROWTH OF WORLD EMPIRES</b></p> <ul style="list-style-type: none"> <li>• England and France</li> <li>• Portugal and Spain</li> <li>• Austria and Germany</li> <li>• Italy and the Ottoman Empire</li> </ul>	<p><b>A NATION UNITED AGAIN</b></p> <ul style="list-style-type: none"> <li>• Regionalism</li> <li>• The division</li> <li>• The Civil War</li> <li>• Reconstruction</li> </ul>	<p><b>THE CHRISTIAN AND GOVERNMENT</b></p> <ul style="list-style-type: none"> <li>• Discrimination and the Christian</li> <li>• Christian attitudes</li> <li>• Public opinion and truth in politics</li> <li>• Politics and propaganda</li> </ul>	Unit 5
<p><b>THE AGE OF REVOLUTION</b></p> <ul style="list-style-type: none"> <li>• Factors leading to revolution</li> <li>• The English Revolution</li> <li>• The American Revolution</li> <li>• The French Revolution</li> </ul>	<p><b>INVOLVEMENT AT HOME AND ABROAD</b></p> <ul style="list-style-type: none"> <li>• Surge of industry</li> <li>• The industrial lifestyle</li> <li>• Isolationism</li> <li>• Involvement in conflict</li> </ul>	<p><b>FREE ENTERPRISE</b></p> <ul style="list-style-type: none"> <li>• Economics</li> <li>• Competition</li> <li>• Money through history</li> <li>• International finance and currency</li> </ul>	Unit 6
<p><b>THE INDUSTRIAL REVOLUTION</b></p> <ul style="list-style-type: none"> <li>• Sparks of preparation</li> <li>• Industrial Revolution in England</li> <li>• Industrial Revolution in America</li> <li>• Social changes of the revolution</li> </ul>	<p><b>THE SEARCH FOR PEACE</b></p> <ul style="list-style-type: none"> <li>• World War I and its aftermath</li> <li>• The Golden Twenties</li> <li>• The Great Depression</li> <li>• The New Deal</li> </ul>	<p><b>BUSINESS AND YOU</b></p> <ul style="list-style-type: none"> <li>• Running a business</li> <li>• Government and business</li> <li>• Banks and mergers</li> <li>• Deregulation and bankruptcy</li> </ul>	Unit 7
<p><b>TWO WORLD WARS</b></p> <ul style="list-style-type: none"> <li>• Mounting tension</li> <li>• World War I</li> <li>• Peace and power quests</li> <li>• World War II</li> </ul>	<p><b>A NATION AT WAR</b></p> <ul style="list-style-type: none"> <li>• Causes of the war</li> <li>• World War II</li> <li>• Korean conflict</li> <li>• Vietnam conflict</li> </ul>	<p><b>THE STOCK MARKET</b></p> <ul style="list-style-type: none"> <li>• How it started and works</li> <li>• Selecting stocks</li> <li>• Types of stocks</li> <li>• Tracking stocks</li> </ul>	Unit 8
<p><b>THE CONTEMPORARY WORLD</b></p> <ul style="list-style-type: none"> <li>• The Cold War</li> <li>• Korean War and Vietnam War</li> <li>• Collapse of the Soviet Union</li> <li>• Today's world</li> </ul>	<p><b>CONTEMPORARY AMERICA</b></p> <ul style="list-style-type: none"> <li>• America in the 1960s</li> <li>• America in the 1970s</li> <li>• America in the 1980s and 90s</li> <li>• International Scene 1980-present</li> </ul>	<p><b>BUDGET AND FINANCE</b></p> <ul style="list-style-type: none"> <li>• Cash, credit, and checking</li> <li>• Buying a car</li> <li>• Grants, loans, and IRAs</li> <li>• Savings and eCash</li> </ul>	Unit 9
<p><b>ANCIENT TIMES TO THE PRESENT</b></p> <ul style="list-style-type: none"> <li>• Ancient civilizations</li> <li>• Medieval times</li> <li>• The Renaissance</li> <li>• The modern world</li> </ul>	<p><b>UNITED STATES HISTORY</b></p> <ul style="list-style-type: none"> <li>• Basis of democracy</li> <li>• The 1800s</li> <li>• Industrialization</li> <li>• Current history</li> </ul>	<p><b>GEOGRAPHY AND REVIEW</b></p> <ul style="list-style-type: none"> <li>• Euro and International finance</li> <li>• U.S. geography</li> <li>• The global traveler</li> <li>• Neighbors, heroes, and the Holy Land</li> </ul>	Unit 10

# Language Arts

## Grade 1

## Grade 2

## Grade 3

Unit 1	<b>ALPHABET AND SHORT VOWEL SOUNDS</b> <ul style="list-style-type: none"> <li>• Short vowel sounds</li> <li>• Consonants</li> <li>• Main ideas</li> <li>• Rhyming words</li> </ul>	<b>KNOW YOUR NOUNS</b> <ul style="list-style-type: none"> <li>• Review vowels and consonants</li> <li>• Beginning, middle, and ending sounds</li> <li>• Singular and plural nouns</li> <li>• Common and proper nouns</li> </ul>	<b>OLD AND NEW SKILLS</b> <ul style="list-style-type: none"> <li>• Vowels and consonants</li> <li>• Sentence phrases</li> <li>• Capital letters</li> <li>• Reading skills</li> </ul>
Unit 2	<b>RHYMING WORDS, ADDING “ING”</b> <ul style="list-style-type: none"> <li>• Kinds of sentences</li> <li>• Cardinal and ordinal numbers</li> <li>• Suffixes and plurals</li> <li>• Classifying</li> </ul>	<b>ACTION VERBS</b> <ul style="list-style-type: none"> <li>• Vowel digraphs</li> <li>• Action words - verbs</li> <li>• Following directions</li> <li>• The dictionary</li> <li>• ABC order</li> </ul>	<b>BUILDING WORDS AND SENTENCES</b> <ul style="list-style-type: none"> <li>• Long and short vowels</li> <li>• Questions</li> <li>• ABC order</li> <li>• Capital letters</li> </ul>
Unit 3	<b>CONSONANT DIGRAPHS, SOFT C AND G</b> <ul style="list-style-type: none"> <li>• Consonant digraphs</li> <li>• Compounds and syllables</li> <li>• Possessives and contractions</li> <li>• Soft c and g</li> </ul>	<b>SIMPLE SENTENCES</b> <ul style="list-style-type: none"> <li>• R-controlled vowels</li> <li>• Consonant blends</li> <li>• Using capital letters</li> <li>• Subjects and verbs in sentences</li> </ul>	<b>WORDS: GETTING TO THE ROOTS</b> <ul style="list-style-type: none"> <li>• Root words</li> <li>• Dictionary guide words</li> <li>• Synonyms and antonyms</li> <li>• Capital letters</li> </ul>
Unit 4	<b>VERBS, BLENDS, AND SILENT LETTERS</b> <ul style="list-style-type: none"> <li>• Paragraphs</li> <li>• Silent letters</li> <li>• Sequencing</li> <li>• Subject-verb agreement</li> </ul>	<b>TYPES OF SENTENCES</b> <ul style="list-style-type: none"> <li>• Consonant digraphs</li> <li>• Statement, question, and exclamatory sentences</li> <li>• Using capital letters</li> <li>• The library</li> </ul>	<b>WORDS: HOW TO USE THEM</b> <ul style="list-style-type: none"> <li>• Noun and verb</li> <li>• Adjective and adverb</li> <li>• Irregular vowels</li> <li>• Composition</li> </ul>
Unit 5	<b>LONG VOWELS AND SYLLABLES</b> <ul style="list-style-type: none"> <li>• Long vowels and homonyms</li> <li>• Syllables, possessives, and contractions</li> <li>• Plurals and suffixes</li> <li>• Poetry</li> </ul>	<b>USING PUNCTUATION</b> <ul style="list-style-type: none"> <li>• Diphthongs</li> <li>• Punctuation review</li> <li>• Contractions</li> <li>• Rules for making words plural</li> <li>• Writing a biography</li> </ul>	<b>SENTENCE: START TO FINISH</b> <ul style="list-style-type: none"> <li>• Main idea</li> <li>• Capital letters and punctuation</li> <li>• Paragraphs</li> <li>• Making words plural</li> </ul>
Unit 6	<b>R-CONTROLLED VOWELS AND PLURALS</b> <ul style="list-style-type: none"> <li>• R-controlled vowels</li> <li>• Writing stories</li> <li>• Pronouns</li> <li>• Following directions</li> </ul>	<b>ADJECTIVES</b> <ul style="list-style-type: none"> <li>• Rhyming words</li> <li>• Biblical poetry</li> <li>• Synonyms and antonyms</li> <li>• Adjectives in sentences</li> <li>• Comparative and superlative adjectives</li> </ul>	<b>ALL ABOUT BOOKS</b> <ul style="list-style-type: none"> <li>• Main idea</li> <li>• Books</li> <li>• Stories</li> <li>• Poems</li> <li>• Critical thinking</li> </ul>
Unit 7	<b>VOWEL DIGRAPHS AND SENTENCES</b> <ul style="list-style-type: none"> <li>• Vowel digraphs</li> <li>• Letters — business, friendly, invitations</li> <li>• Syllables</li> </ul>	<b>POSSESSIVE NOUNS</b> <ul style="list-style-type: none"> <li>• Introduction to letter writing</li> <li>• Pronunciation key</li> <li>• Possessive nouns</li> <li>• Silent consonants</li> <li>• Homonyms</li> </ul>	<b>READING AND WRITING</b> <ul style="list-style-type: none"> <li>• For directions</li> <li>• Friendly letters</li> <li>• Pronouns</li> <li>• Fact and fiction</li> </ul>
Unit 8	<b>VOWEL DIGRAPHS AND POSSESSIVES</b> <ul style="list-style-type: none"> <li>• Vowel digraphs</li> <li>• Subject-verb agreement</li> <li>• Compounds and contractions</li> <li>• Possessives</li> <li>• Pronouns</li> </ul>	<b>PRONOUNS</b> <ul style="list-style-type: none"> <li>• Author’s intent and use of titles</li> <li>• Predicting content</li> <li>• Character, setting, and plot</li> <li>• Analogies</li> <li>• Writing in cursive</li> </ul>	<b>READING SKILLS</b> <ul style="list-style-type: none"> <li>• For sequence</li> <li>• For detail</li> <li>• Being and compound verbs</li> <li>• Drama</li> </ul>
Unit 9	<b>DIPHTHONGS AND CONTRACTIONS</b> <ul style="list-style-type: none"> <li>• Vowel digraphs</li> <li>• Titles and main ideas</li> <li>• Sentences and paragraphs</li> <li>• Proper nouns</li> </ul>	<b>VERB TYPES AND TENSES</b> <ul style="list-style-type: none"> <li>• Review action verbs</li> <li>• Dividing words into syllables</li> <li>• State of being verbs</li> <li>• Past and present verb tenses</li> </ul>	<b>MORE READING AND WRITING</b> <ul style="list-style-type: none"> <li>• For information</li> <li>• Thank you letters</li> <li>• Book reports</li> <li>• Reference books</li> </ul>
Unit 10	<b>PHONICS AND GRAMMAR REVIEW</b> <ul style="list-style-type: none"> <li>• Letters and sounds</li> <li>• Contractions</li> <li>• Plurals and possessives</li> <li>• Sentences</li> <li>• Stories</li> </ul>	<b>LOOKING BACK</b> <ul style="list-style-type: none"> <li>• Nouns and verbs</li> <li>• Word division</li> <li>• Consonant blends and digraphs</li> <li>• Prefixes, suffixes, and root words</li> <li>• Possessives, pronouns, and adjectives</li> </ul>	<b>LOOKING BACK</b> <ul style="list-style-type: none"> <li>• Reading for comprehension</li> <li>• Sentence punctuation</li> <li>• Writing letters</li> <li>• Parts of speech</li> </ul>

## Grade 4

## Grade 5

## Grade 6

<b>WRITTEN COMMUNICATION</b> <ul style="list-style-type: none"> <li>• Word derivations</li> <li>• Story sequence</li> <li>• Writing an outline</li> <li>• Writing a report</li> </ul>	<b>STORY MESSAGES</b> <ul style="list-style-type: none"> <li>• Main idea and plot</li> <li>• Character and setting</li> <li>• Dialogue</li> <li>• Diphthongs</li> <li>• Digraphs</li> </ul>	<b>READING FOR A PURPOSE</b> <ul style="list-style-type: none"> <li>• Critical thinking</li> <li>• Research data</li> <li>• Parables</li> <li>• Synonyms</li> </ul>	Unit 1
<b>SOUNDS TO WORDS</b> <ul style="list-style-type: none"> <li>• Hard and soft — c and g</li> <li>• Parts of a dictionary</li> <li>• Accented syllables</li> <li>• Haiku poetry</li> </ul>	<b>MAIN IDEAS</b> <ul style="list-style-type: none"> <li>• Poetry and stories</li> <li>• Synonyms</li> <li>• Topic sentences</li> <li>• Adjectives and nouns</li> <li>• Compounds</li> </ul>	<b>FORMING NEW WORDS</b> <ul style="list-style-type: none"> <li>• Prefixes and suffixes</li> <li>• Synonyms and antonyms</li> <li>• Adjectives and adverbs</li> <li>• Critical thinking</li> </ul>	Unit 2
<b>WORDS: HOW TO USE THEM</b> <ul style="list-style-type: none"> <li>• Prefixes and suffixes</li> <li>• Homonyms and antonyms</li> <li>• Poetry and stories</li> <li>• Writing an outline</li> </ul>	<b>WORDS TO STORIES</b> <ul style="list-style-type: none"> <li>• Subject and predicate</li> <li>• Adverbs</li> <li>• Critical thinking</li> <li>• Writing a short story</li> <li>• Idioms</li> </ul>	<b>BETTER READING</b> <ul style="list-style-type: none"> <li>• Story elements</li> <li>• Author's purpose</li> <li>• Information sources</li> <li>• Outline</li> </ul>	Unit 3
<b>MORE WORDS: HOW TO USE THEM</b> <ul style="list-style-type: none"> <li>• Parts of speech</li> <li>• Written directions</li> <li>• Verb tenses</li> <li>• Possessives</li> </ul>	<b>WRITTEN REPORT</b> <ul style="list-style-type: none"> <li>• Outline</li> <li>• Metaphor and simile</li> <li>• Writing the report</li> <li>• Types of sentences</li> </ul>	<b>SENTENCES</b> <ul style="list-style-type: none"> <li>• Capitals and punctuation</li> <li>• Author's purpose</li> <li>• Propaganda</li> <li>• Types of sentences</li> </ul>	Unit 4
<b>WRITING FOR CLARITY</b> <ul style="list-style-type: none"> <li>• Figures of speech</li> <li>• Capital letters</li> <li>• Punctuation marks</li> <li>• Writing stories</li> </ul>	<b>STORY ELEMENTS</b> <ul style="list-style-type: none"> <li>• Legend</li> <li>• Dialogue and quotations</li> <li>• Word order and usage</li> <li>• Story elements</li> <li>• Implied meaning</li> </ul>	<b>READING SKILLS</b> <ul style="list-style-type: none"> <li>• Following directions</li> <li>• Literary forms</li> <li>• Phrases, nouns, and verbs</li> <li>• Paragraph structure</li> </ul>	Unit 5
<b>FUN WITH FICTION</b> <ul style="list-style-type: none"> <li>• Book reports</li> <li>• Fiction and nonfiction</li> <li>• Parables and fables</li> <li>• Poetry</li> </ul>	<b>POETRY</b> <ul style="list-style-type: none"> <li>• Rhythm</li> <li>• Symbolism</li> <li>• Personification</li> <li>• Irregular plurals</li> <li>• Stanza</li> </ul>	<b>POETRY</b> <ul style="list-style-type: none"> <li>• Similes and metaphors</li> <li>• Alliteration and homonyms</li> <li>• Palindromes</li> <li>• Figures of speech</li> <li>• Acronyms</li> </ul>	Unit 6
<b>FACT AND FICTION</b> <ul style="list-style-type: none"> <li>• Nouns and verbs</li> <li>• Contractions</li> <li>• Biography</li> <li>• Tall tales</li> <li>• Fables</li> </ul>	<b>WORD USAGE</b> <ul style="list-style-type: none"> <li>• Common, plural, and possessive nouns</li> <li>• Fact and opinion</li> <li>• Story and main idea</li> </ul>	<b>STORIES</b> <ul style="list-style-type: none"> <li>• Story elements</li> <li>• Nouns and pronouns</li> <li>• Vowel digraphs</li> <li>• Business letters</li> </ul>	Unit 7
<b>GRAMMAR AND WRITING</b> <ul style="list-style-type: none"> <li>• Adjectives to compare</li> <li>• Adverbs</li> <li>• Figurative language</li> <li>• Paragraphs</li> </ul>	<b>ALL ABOUT VERBS</b> <ul style="list-style-type: none"> <li>• Tense and action</li> <li>• Participles</li> <li>• Regular and irregular</li> <li>• Singular and plural</li> </ul>	<b>NEWSPAPERS</b> <ul style="list-style-type: none"> <li>• Propaganda</li> <li>• News stories</li> <li>• Auxiliary verbs and verb tenses</li> <li>• Adverbs</li> </ul>	Unit 8
<b>THE WRITTEN REPORT</b> <ul style="list-style-type: none"> <li>• Planning a report</li> <li>• Finding information</li> <li>• Creating an outline</li> <li>• Writing a report</li> </ul>	<b>READING FLUENCY</b> <ul style="list-style-type: none"> <li>• Speed reading</li> <li>• Graphic aids</li> <li>• Study skills</li> <li>• Literary forms</li> </ul>	<b>READING THE BIBLE</b> <ul style="list-style-type: none"> <li>• Parables and proverbs</li> <li>• Hebrew poetry and prophecy</li> <li>• Bible history</li> <li>• Old Testament law</li> </ul>	Unit 9
<b>LOOKING BACK</b> <ul style="list-style-type: none"> <li>• Reading skills</li> <li>• Nouns and adverbs</li> <li>• Written communication</li> <li>• Literary forms</li> </ul>	<b>LOOKING BACK</b> <ul style="list-style-type: none"> <li>• Literary forms</li> <li>• Parts of speech</li> <li>• Writing skills</li> <li>• Study skills</li> </ul>	<b>LOOKING BACK</b> <ul style="list-style-type: none"> <li>• Literary forms</li> <li>• Writing letters</li> <li>• Parts of speech</li> <li>• Punctuation</li> </ul>	Unit 10

# Language Arts

## Grade 7

## Speaking and Writing Skills (Grade 8)

## English I (Grade 9)

Unit 1	<b>WORD USAGE</b> <ul style="list-style-type: none"> <li>• Proper and common nouns</li> <li>• Pronouns</li> <li>• Prefixes and suffixes</li> <li>• Synonyms and antonyms</li> </ul>	<b>IMPROVING COMMUNICATION</b> <ul style="list-style-type: none"> <li>• Roots and inflections</li> <li>• Affixes and interjections</li> <li>• Oral and written directions</li> <li>• Non-verbal communication</li> </ul>	<b>STRUCTURE OF LANGUAGE</b> <ul style="list-style-type: none"> <li>• Nouns and adjectives</li> <li>• Verbs and prepositions</li> <li>• Adverbs and conjunctions</li> <li>• Sentence parts</li> </ul>
Unit 2	<b>MORE WORD USAGE</b> <ul style="list-style-type: none"> <li>• Speech: Stress and pitch</li> <li>• Verb tenses</li> <li>• Principle parts</li> </ul>	<b>ALL ABOUT ENGLISH</b> <ul style="list-style-type: none"> <li>• Origin of language</li> <li>• Classification of nouns, pronouns, and verbs</li> </ul>	<b>NATURE OF LANGUAGE</b> <ul style="list-style-type: none"> <li>• Origin of language</li> <li>• Using oral and written language</li> <li>• Dictionary</li> <li>• Writing a paper</li> </ul>
Unit 3	<b>BIOGRAPHIES</b> <ul style="list-style-type: none"> <li>• Biography as a form</li> <li>• Flashback technique</li> <li>• Deductive reasoning</li> <li>• Base and root words</li> </ul>	<b>PUNCTUATION AND WRITING</b> <ul style="list-style-type: none"> <li>• Connecting and interrupting</li> <li>• The essay</li> <li>• Thesis statement</li> </ul>	<b>PRACTICAL ENGLISH</b> <ul style="list-style-type: none"> <li>• Dictionary use</li> <li>• Mnemonics</li> <li>• Writing a paper</li> <li>• Five-minute speech</li> </ul>
Unit 4	<b>LANGUAGE STRUCTURE</b> <ul style="list-style-type: none"> <li>• Verb tenses</li> <li>• Principle parts</li> <li>• Sentence creativity</li> <li>• Speech: Pitch and accent</li> </ul>	<b>WORDS AND HOW TO USE THEM</b> <ul style="list-style-type: none"> <li>• Dictionary</li> <li>• Thesaurus</li> <li>• Accent and diacritical mark</li> <li>• Standard and nonstandard</li> </ul>	<b>SHORT STORY FUNDAMENTALS</b> <ul style="list-style-type: none"> <li>• Plot and setting</li> <li>• Characterization</li> <li>• Conflict</li> <li>• Symbolism</li> </ul>
Unit 5	<b>NATURE OF ENGLISH</b> <ul style="list-style-type: none"> <li>• Formal and informal</li> <li>• Redundant expressions</li> <li>• Verb tenses</li> <li>• Subject-verb agreement</li> </ul>	<b>CORRECT LANGUAGE</b> <ul style="list-style-type: none"> <li>• Using good form</li> <li>• Synonyms and antonyms</li> <li>• Homonyms</li> <li>• Good speaking qualities</li> </ul>	<b>LANGUAGE IN LITERATURE</b> <ul style="list-style-type: none"> <li>• Collective nouns and verbs</li> <li>• Use of comparisons</li> <li>• Gerunds and participles</li> <li>• Literary genres</li> </ul>
Unit 6	<b>MECHANICS OF ENGLISH</b> <ul style="list-style-type: none"> <li>• Punctuation</li> <li>• Complements and modifiers</li> <li>• Subordinate and coordinate clauses</li> </ul>	<b>LANGUAGE AND LITERATURE</b> <ul style="list-style-type: none"> <li>• History of English</li> <li>• Coordination and Subordination</li> <li>• Autobiography</li> </ul>	<b>MEANING IN PROSE AND POETRY</b> <ul style="list-style-type: none"> <li>• Author's purpose and meaning</li> <li>• Meaning of structure</li> <li>• Factors of persuasion</li> <li>• Understanding poetry</li> </ul>
Unit 7	<b>THE NOVEL</b> <ul style="list-style-type: none"> <li>• Sequence of events</li> <li>• Author's purpose</li> <li>• Character sketch</li> </ul>	<b>CRITICAL THINKING</b> <ul style="list-style-type: none"> <li>• Word evaluation</li> <li>• The paragraph: Structure, coherence, introduction, and conclusion</li> </ul>	<b>COMMUNICATION</b> <ul style="list-style-type: none"> <li>• Planning a speech</li> <li>• Listening comprehension</li> <li>• Business, informal, and social letters</li> </ul>
Unit 8	<b>LITERATURE</b> <ul style="list-style-type: none"> <li>• Nonfiction</li> <li>• Listening skills</li> <li>• Commas and semicolons</li> <li>• Nonverbal communication</li> </ul>	<b>WRITE, LISTEN, AND READ</b> <ul style="list-style-type: none"> <li>• Business letters</li> <li>• Personal letters</li> <li>• Four steps to listening</li> <li>• Nonfiction</li> </ul>	<b>LIBRARY AND DRAMA</b> <ul style="list-style-type: none"> <li>• Library resources</li> <li>• Drama: History, elements, and reading</li> <li>• <i>The Miracle Worker</i></li> </ul>
Unit 9	<b>COMPOSITIONS</b> <ul style="list-style-type: none"> <li>• Sentence types</li> <li>• Quality of paragraphs</li> <li>• Pronunciation</li> <li>• Nonsense literature</li> </ul>	<b>SPEAK AND WRITE</b> <ul style="list-style-type: none"> <li>• Etymology</li> <li>• Modifiers</li> <li>• Number and tense</li> <li>• Oral report</li> </ul>	<b>STUDIES IN THE NOVEL</b> <ul style="list-style-type: none"> <li>• History and definition</li> <li>• Critical essay</li> <li>• <i>Twenty Thousand Leagues under the Sea</i></li> </ul>
Unit 10	<b>LOOKING BACK</b> <ul style="list-style-type: none"> <li>• Parts of speech</li> <li>• Sentence structure</li> <li>• Punctuation</li> <li>• How to communicate</li> </ul>	<b>LOOKING BACK</b> <ul style="list-style-type: none"> <li>• Composition structure</li> <li>• Parts of speech</li> <li>• Critical thinking</li> <li>• Literary forms</li> </ul>	<b>LOOKING BACK</b> <ul style="list-style-type: none"> <li>• Communication: Writing, speaking, and listening</li> <li>• Using resources</li> <li>• Literature review</li> </ul>

**English II  
(Grade 10)**

**English III  
(Grade 11)**

**English IV  
(Grade 12)**

<p><b>EVOLUTION OF ENGLISH</b></p> <ul style="list-style-type: none"> <li>• Historical development</li> <li>• Varieties of English</li> <li>• Substandard and standard</li> <li>• Changes in English</li> </ul>	<p><b>STANDARD ENGLISH</b></p> <ul style="list-style-type: none"> <li>• Need for standard English</li> <li>• Guardians of the standard</li> <li>• Dictionaries</li> <li>• Types of standard English texts</li> </ul>	<p><b>THE WORTH OF WORDS</b></p> <ul style="list-style-type: none"> <li>• Word categories</li> <li>• Expository writing</li> <li>• Sentence structure</li> <li>• Diction</li> </ul>	Unit 1
<p><b>LISTENING AND SPEAKING</b></p> <ul style="list-style-type: none"> <li>• Noun plurals</li> <li>• Suffixes</li> <li>• Creating a speech</li> <li>• Nature of listening</li> </ul>	<p><b>EFFECTIVE SENTENCES</b></p> <ul style="list-style-type: none"> <li>• Subordinate clauses and conjunctions</li> <li>• Relative pronouns</li> <li>• Verbals</li> <li>• Appositives</li> </ul>	<p><b>STRUCTURE OF LANGUAGE</b></p> <ul style="list-style-type: none"> <li>• Parts of speech</li> <li>• Sentence structure</li> <li>• Subordinate phrases</li> <li>• Subordinate clauses</li> </ul>	Unit 2
<p><b>EFFECTIVE SENTENCES</b></p> <ul style="list-style-type: none"> <li>• Participles and infinitives</li> <li>• Prepositions and gerunds</li> <li>• Simple, compound, and complex sentences</li> </ul>	<p><b>SENTENCE WORKSHOP</b></p> <ul style="list-style-type: none"> <li>• Understanding pronouns</li> <li>• Using pronouns correctly</li> <li>• Using modifiers correctly</li> <li>• Parallel sentence structures</li> </ul>	<p><b>READ, RESEARCH, AND LISTEN</b></p> <ul style="list-style-type: none"> <li>• Reading skills</li> <li>• Resources for research</li> <li>• Taking notes</li> <li>• Drawing conclusions</li> </ul>	Unit 3
<p><b>POWER OF WORDS</b></p> <ul style="list-style-type: none"> <li>• Etymology</li> <li>• Poetic devices</li> <li>• Literal, figurative, and symbolic poetry</li> <li>• Connotations</li> </ul>	<p><b>WHY STUDY READING?</b></p> <ul style="list-style-type: none"> <li>• Greek and Latin roots</li> <li>• Diacritical markings</li> <li>• Finding the main idea</li> <li>• Analyzing a textbook</li> </ul>	<p><b>GIFT OF LANGUAGE</b></p> <ul style="list-style-type: none"> <li>• Biblical origin</li> <li>• Koine Greek</li> <li>• Purpose of grammar</li> <li>• Semantics</li> </ul>	Unit 4
<p><b>ELEMENTS OF COMPOSITION</b></p> <ul style="list-style-type: none"> <li>• Paragraphs</li> <li>• Connectives and transitions</li> <li>• Elements and ideas of expository writing</li> </ul>	<p><b>POETRY</b></p> <ul style="list-style-type: none"> <li>• Metrical feet and sets</li> <li>• Musical effects</li> <li>• Universality</li> <li>• Imagery</li> <li>• Connotation</li> </ul>	<p><b>ENGLISH LITERATURE</b></p> <ul style="list-style-type: none"> <li>• Early England</li> <li>• Medieval England</li> <li>• Fourteenth century</li> <li>• Chaucer</li> </ul>	Unit 5
<p><b>STRUCTURE AND READING</b></p> <ul style="list-style-type: none"> <li>• Subordinate clauses</li> <li>• Pronouns: Gender, case, and agreement</li> <li>• Reading for recognition</li> </ul>	<p><b>NONFICTION</b></p> <ul style="list-style-type: none"> <li>• Elements</li> <li>• Essays, diaries, newspapers, and biographies</li> <li>• Composition</li> </ul>	<p><b>ELIZABETHAN LITERATURE</b></p> <ul style="list-style-type: none"> <li>• Poetry</li> <li>• Prose</li> <li>• Drama</li> <li>• Essay</li> </ul>	Unit 6
<p><b>ORAL READING AND DRAMA</b></p> <ul style="list-style-type: none"> <li>• Skills of oral reading</li> <li>• Drama: History, irony, elements, and allegory</li> <li>• <i>Everyman</i></li> </ul>	<p><b>AMERICAN DRAMA</b></p> <ul style="list-style-type: none"> <li>• Development and history</li> <li>• Structure</li> <li>• Purpose</li> <li>• <i>Our Town</i></li> </ul>	<p><b>17TH AND 18TH CENTURY LITERATURE</b></p> <ul style="list-style-type: none"> <li>• Historical background</li> <li>• Puritan literature</li> <li>• Common sense and satire</li> <li>• Sensibility</li> </ul>	Unit 7
<p><b>THE SHORT STORY</b></p> <ul style="list-style-type: none"> <li>• Elements</li> <li>• Enjoying short stories</li> <li>• Writing</li> <li>• The literary critique</li> </ul>	<p><b>AMERICAN NOVEL</b></p> <ul style="list-style-type: none"> <li>• Eighteenth, nineteenth, and twentieth century</li> <li>• <i>The Old Man and the Sea</i></li> <li>• The critical essay</li> </ul>	<p><b>WRITING: SHORT STORY AND POETRY</b></p> <ul style="list-style-type: none"> <li>• Fundamentals</li> <li>• Inspiration</li> <li>• Technique and style</li> <li>• Form and process</li> </ul>	Unit 8
<p><b>THE NOVEL</b></p> <ul style="list-style-type: none"> <li>• Elements</li> <li>• <i>In His Steps</i></li> <li>• The critical essay</li> <li>• The book review</li> </ul>	<p><b>COMPOSITION</b></p> <ul style="list-style-type: none"> <li>• Stating the thesis</li> <li>• Research</li> <li>• Outline</li> <li>• Writing the paper</li> </ul>	<p><b>POETRY: ROMANTIC AND VICTORIAN</b></p> <ul style="list-style-type: none"> <li>• Wordsworth and Coleridge</li> <li>• Gordon, Byron, and Shelley</li> <li>• Keats, Tennyson, and Hopkins</li> <li>• Robert and Elizabeth B. Browning</li> </ul>	Unit 9
<p><b>LOOKING BACK</b></p> <ul style="list-style-type: none"> <li>• Writing skills</li> <li>• Speech skills</li> <li>• Poetry</li> <li>• Short stories and novels</li> <li>• Drama</li> </ul>	<p><b>LOOKING BACK</b></p> <ul style="list-style-type: none"> <li>• Analyzing written word</li> <li>• Effective sentences</li> <li>• Expository prose</li> <li>• Genres of American literature</li> </ul>	<p><b>LOOKING BACK</b></p> <ul style="list-style-type: none"> <li>• Creative writing</li> <li>• English literature: Medieval to Victorian</li> </ul>	Unit 10

## Grade 1

## Grade 2

## Grade 3

Unit 1	<p><b>NUMBER ORDER AND ADD AND SUBTRACT</b></p> <ul style="list-style-type: none"> <li>Number order and skip-counting</li> <li>Add and subtract to 9</li> <li>Story problems</li> <li>Measurements</li> <li>Shapes</li> </ul>	<p><b>NUMBERS AND WORDS TO 100</b></p> <ul style="list-style-type: none"> <li>Numbers and words to 100</li> <li>Operation symbols: +, −, =, &gt;, &lt;</li> <li>Add and subtract</li> <li>Place value and fact families</li> <li>Story problems</li> </ul>	<p><b>WORD NUMBERS</b></p> <ul style="list-style-type: none"> <li>Digits and place value to 999</li> <li>Add and subtract</li> <li>Linear measurements</li> <li>Operation symbols: +, −, =, &gt;, &lt;</li> <li>Time</li> </ul>
Unit 2	<p><b>ADD AND SUBTRACT TO 10 AND SHAPES</b></p> <ul style="list-style-type: none"> <li>Add and subtract to 10</li> <li>Number words</li> <li>Place value</li> <li>Patterns, sequencing, and estimation</li> <li>Shapes</li> </ul>	<p><b>ADD/SUBTRACT AND EVEN/ODD</b></p> <ul style="list-style-type: none"> <li>Numbers and words to 200</li> <li>Add, subtract, even and odd</li> <li>Skip-count 2s, 5s, and 10s</li> <li>Ordinal numbers, fractions, and money</li> <li>Shapes</li> </ul>	<p><b>ADDITION PROBLEMS</b></p> <ul style="list-style-type: none"> <li>Fact families, patterns, and fractions</li> <li>Add and subtract with carrying and borrowing</li> <li>Skip count by 2s, 5s, and 10s</li> <li>Money, shapes, and lines</li> <li>Even and odd</li> </ul>
Unit 3	<p><b>FRACTIONS, TIME, AND SYMBOLS</b></p> <ul style="list-style-type: none"> <li>Number sentences</li> <li>Fractions</li> <li>Story problems</li> <li>Time and the = symbol</li> <li>Oral directions</li> </ul>	<p><b>ADD WITH CARRYING TO THE 10'S PLACE</b></p> <ul style="list-style-type: none"> <li>Add with carrying to the 10's place</li> <li>Subtract</li> <li>Flat shapes, money, and a.m./p.m.</li> <li>Rounding to the 10's place</li> <li>Standard measurements</li> </ul>	<p><b>SUBTRACTION PROBLEMS</b></p> <ul style="list-style-type: none"> <li>Add 3 numbers with carrying</li> <li>Coins, weight, volume, and a.m./p.m.</li> <li>Fractions</li> <li>Skip count by 3s and subtract with borrowing</li> <li>Oral instructions</li> </ul>
Unit 4	<p><b>ADD TO 18, MONEY, AND MEASUREMENTS</b></p> <ul style="list-style-type: none"> <li>Add to 18</li> <li>Skip-count, even and odd</li> <li>Money</li> <li>Shapes and measurements</li> <li>Place value</li> </ul>	<p><b>NUMBERS/WORDS TO 999 AND GRAPHS</b></p> <ul style="list-style-type: none"> <li>Numbers and words to 999</li> <li>Addition, subtraction, and place value</li> <li>Calendar</li> <li>Measurements and solid shapes</li> <li>Making change</li> </ul>	<p><b>NUMBER ORDER</b></p> <ul style="list-style-type: none"> <li>Place value to 9,999</li> <li>Rounding to the 10's and estimating</li> <li>Add and subtract fractions</li> <li>Roman numerals</li> <li>1/4 inch</li> </ul>
Unit 5	<p><b>COLUMN ADDITION AND ESTIMATION</b></p> <ul style="list-style-type: none"> <li>Add three 1-digit numbers</li> <li>Ordinal numbers</li> <li>Time and number lines</li> <li>Estimation and charts</li> <li>Fractions</li> </ul>	<p><b>ADD/SUBTRACT TO THE 100'S PLACE</b></p> <ul style="list-style-type: none"> <li>Data and bar graphs and shapes</li> <li>Add and subtract to the 100's</li> <li>Skip-count 3s and place value to the 100's</li> <li>Add fractions</li> <li>Temperature</li> </ul>	<p><b>CARRYING NUMBERS</b></p> <ul style="list-style-type: none"> <li>Number sentences</li> <li>Rounding to the 100's and estimating</li> <li>Perimeter and square inch</li> <li>Bar graphs, symmetry, and even/odd rules</li> <li>Temperature</li> </ul>
Unit 6	<p><b>NUMBER WORDS TO 99</b></p> <ul style="list-style-type: none"> <li>Number words to 99</li> <li>Add two 2-digit numbers</li> <li>Symbols: &gt; and &lt;</li> <li>Fractions</li> <li>Shapes</li> </ul>	<p><b>SUBTRACT WITH BORROWING FROM 10'S</b></p> <ul style="list-style-type: none"> <li>Measurements</li> <li>Time and money</li> <li>Subtract with borrowing from the 10's place</li> <li>Add and subtract fractions</li> <li>Perimeter</li> </ul>	<p><b>BORROWING NUMBERS</b></p> <ul style="list-style-type: none"> <li>Add and subtract to 9,999</li> <li>Multiples and multiplication facts for 2</li> <li>Area and equivalent fractions</li> <li>Line graphs, segments, and angles</li> <li>Money</li> </ul>
Unit 7	<p><b>COUNT TO 200 AND SUBTRACT TO 12</b></p> <ul style="list-style-type: none"> <li>Number order and place value</li> <li>Subtract to 12</li> <li>Operation signs</li> <li>Estimation and time</li> <li>Graphs</li> </ul>	<p><b>ADD WITH CARRYING TO THE 100'S PLACE</b></p> <ul style="list-style-type: none"> <li>Add with carrying to the 100's place</li> <li>Fractions as words</li> <li>Number order in books</li> <li>Rounding and estimating</li> </ul>	<p><b>SYMBOLS AND COUNTING MULTIPLES</b></p> <ul style="list-style-type: none"> <li>Multiplication facts for 5 and missing numbers</li> <li>Add and subtract mixed numbers</li> <li>Subtract with 0s in the minuend</li> <li>Circle graphs</li> <li>Probability</li> </ul>
Unit 8	<p><b>ADD AND SUBTRACT TO 18</b></p> <ul style="list-style-type: none"> <li>Add and subtract to 18</li> <li>Group counting</li> <li>Fractions</li> <li>Time and measurements</li> <li>Shapes</li> </ul>	<p><b>VOLUME AND COIN CONVERSION</b></p> <ul style="list-style-type: none"> <li>Addition, subtraction, and measurements</li> <li>Group counting and "thinking" answers</li> <li>Convert coins</li> <li>Directions: North, south, east, and west</li> <li>Length and width</li> </ul>	<p><b>ADDITION AND SUBTRACTION PROBLEMS</b></p> <ul style="list-style-type: none"> <li>Convert units of measurement</li> <li>Decimals and directions</li> <li>Picture graphs and missing addends</li> <li>Length and width</li> </ul>
Unit 9	<p><b>SENSIBLE ANSWERS</b></p> <ul style="list-style-type: none"> <li>Fact families</li> <li>Sensible answers</li> <li>Subtract 2-digit numbers</li> <li>Add three 2-digit numbers</li> </ul>	<p><b>AREA AND SQUARE MEASUREMENTS</b></p> <ul style="list-style-type: none"> <li>Area and square measurement</li> <li>Add three 2-digit numbers with carrying</li> <li>Add coins and convert to cents</li> <li>Fractions and quarter-inches</li> </ul>	<p><b>FRACTIONS</b></p> <ul style="list-style-type: none"> <li>Mixed numbers</li> <li>Add and subtract whole numbers, fractions, and mixed numbers</li> <li>Operation symbols</li> <li>Multiplication facts for 4</li> </ul>
Unit 10	<p><b>REVIEW</b></p> <ul style="list-style-type: none"> <li>Addition, subtraction, and place value</li> <li>Directions: North, south, east, and west</li> <li>Fractions</li> <li>Patterns</li> </ul>	<p><b>REVIEW</b></p> <ul style="list-style-type: none"> <li>Rules for even and odd numbers</li> <li>Round numbers to the 100's place</li> <li>Digital clocks and sensible answers</li> <li>Add three 3-digit numbers</li> </ul>	<p><b>REVIEW</b></p> <ul style="list-style-type: none"> <li>Addition and subtraction</li> <li>Rounding to the 1,000's place and estimating</li> <li>Probability, equations, and parentheses</li> <li>Perimeter and area</li> <li>Multiplication facts for 2, 3, 4, 5, and 10</li> </ul>

## Grade 4

## Grade 5

## Grade 6

<p><b>WHOLE NUMBERS AND FRACTIONS</b></p> <ul style="list-style-type: none"> <li>Naming whole numbers</li> <li>Naming fractions</li> <li>Sequencing patterns</li> <li>Numbers to 1,000</li> </ul>	<p><b>OPERATIONS OF WHOLE NUMBERS</b></p> <ul style="list-style-type: none"> <li>Operations and symbols</li> <li>Fraction language</li> <li>Grouping, patterns, and sequencing</li> <li>Rounding and estimating</li> </ul>	<p><b>FRACTIONS AND DECIMALS</b></p> <ul style="list-style-type: none"> <li>Number to the billions' place</li> <li>Add and subtract fractions</li> <li>Add and subtract decimals</li> <li>Read and write fractions</li> </ul>	Unit 1
<p><b>MULTIPLYING WHOLE NUMBERS</b></p> <ul style="list-style-type: none"> <li>Operation symbols</li> <li>Multiplication — 1-digit multipliers</li> <li>Addition and subtraction of fractions</li> <li>Numbers to 10,000</li> </ul>	<p><b>MULTIPLICATION AND DIVISION</b></p> <ul style="list-style-type: none"> <li>Multiplication and division</li> <li>Adding, subtracting, and simplifying fractions</li> <li>Plane and solid shapes</li> <li>Symbol language</li> </ul>	<p><b>FINDING COMMON DENOMINATORS</b></p> <ul style="list-style-type: none"> <li>Prime factors</li> <li>Fractions with unlike denominators</li> <li>Exponential notation</li> <li>Add and subtract mixed numbers</li> </ul>	Unit 2
<p><b>SEQUENCING AND ROUNDING</b></p> <ul style="list-style-type: none"> <li>Multiplication with carrying</li> <li>Rounding and estimating</li> <li>Sequencing fractions</li> <li>Numbers to 100,000</li> </ul>	<p><b>PERIMETER, AREA, AND DIVISION</b></p> <ul style="list-style-type: none"> <li>Short division</li> <li>Lowest common multiple</li> <li>Perimeter and area</li> <li>Properties of addition</li> </ul>	<p><b>MULTIPLYING MIXED NUMBERS</b></p> <ul style="list-style-type: none"> <li>Multiply mixed numbers</li> <li>Divide decimals</li> <li>Bar and line graphs</li> <li>Converting fractions and decimals</li> </ul>	Unit 3
<p><b>LINES AND SHAPES</b></p> <ul style="list-style-type: none"> <li>Plane and solid shapes</li> <li>Lines and line segments</li> <li>Addition and subtraction</li> <li>Multiplication with carrying</li> </ul>	<p><b>SHAPES AND DECIMALS</b></p> <ul style="list-style-type: none"> <li>Lines, shapes, and circles</li> <li>Symmetry</li> <li>Congruent lines and shapes and similar shapes</li> <li>Decimal place value</li> <li>Properties of multiplication</li> </ul>	<p><b>DIVIDING MIXED NUMBERS</b></p> <ul style="list-style-type: none"> <li>Divide mixed numbers</li> <li>Area and perimeter</li> <li>Standard measurements</li> </ul>	Unit 4
<p><b>DIVISION AND MEASUREMENTS</b></p> <ul style="list-style-type: none"> <li>Division — 1-digit divisors</li> <li>Families of facts</li> <li>Standard measurements</li> <li>Number grouping</li> </ul>	<p><b>MEASUREMENTS AND FRACTIONS</b></p> <ul style="list-style-type: none"> <li>Multiply and divide by 10, 100, and 1,000</li> <li>Standard measurements</li> <li>Rate problems</li> <li>Whole number and fraction operations</li> </ul>	<p><b>METRIC MEASURES</b></p> <ul style="list-style-type: none"> <li>Metric measures</li> <li>Plane and solid shapes</li> <li>Multi-operation problems</li> <li>Roman numerals</li> </ul>	Unit 5
<p><b>DIVISION, FACTORS, AND FRACTIONS</b></p> <ul style="list-style-type: none"> <li>Division — 1-digit divisors with remainders</li> <li>Factors and multiples</li> <li>Improper and mixed fractions</li> <li>Equivalent fractions</li> </ul>	<p><b>FRACTIONS AND DECIMALS</b></p> <ul style="list-style-type: none"> <li>Multiplication of fractions</li> <li>Reading decimal numbers</li> <li>Adding and subtracting decimals</li> <li>Multiplying decimals</li> </ul>	<p><b>LCM AND GCF</b></p> <ul style="list-style-type: none"> <li>Least common multiples and greatest common factors</li> <li>Fraction and decimal equivalents</li> <li>Percent</li> <li>Variables, functions, and formulas</li> </ul>	Unit 6
<p><b>MULTIPLICATION AND FRACTIONS</b></p> <ul style="list-style-type: none"> <li>Multiplication — 2-digit multipliers</li> <li>Simplifying fractions</li> <li>Averages</li> <li>Decimals in money problems</li> <li>Equations</li> </ul>	<p><b>DIVISION AND METRIC UNITS</b></p> <ul style="list-style-type: none"> <li>Division — 2-digit divisors</li> <li>Metric units</li> <li>Multiplying mixed numbers</li> <li>Multiplying decimals</li> </ul>	<p><b>INTEGERS, RATIO, AND PROPORTION</b></p> <ul style="list-style-type: none"> <li>Positive and negative integers</li> <li>Ratio and proportion</li> <li>Fractions, decimals, and percents</li> <li>Statistics</li> </ul>	Unit 7
<p><b>WHOLE NUMBERS AND FRACTIONS</b></p> <ul style="list-style-type: none"> <li>Division — 1-digit divisors</li> <li>Fractions and unlike denominators</li> <li>Metric units</li> <li>Whole numbers: +, —, x, ÷</li> </ul>	<p><b>CALCULATORS AND PRIME FACTORS</b></p> <ul style="list-style-type: none"> <li>Calculators and whole numbers</li> <li>Calculators and decimals</li> <li>Estimation</li> <li>Prime factors</li> </ul>	<p><b>PROBABILITY AND GRAPHING</b></p> <ul style="list-style-type: none"> <li>Probability</li> <li>Graphs</li> <li>Metric and standard units</li> <li>Square root</li> </ul>	Unit 8
<p><b>DECIMALS AND FRACTIONS</b></p> <ul style="list-style-type: none"> <li>Reading and writing decimals</li> <li>Adding and subtracting mixed numbers</li> <li>Cross multiplication</li> <li>Estimation</li> </ul>	<p><b>FRACTIONS AND DECIMALS</b></p> <ul style="list-style-type: none"> <li>Dividing fractions</li> <li>Dividing decimals</li> <li>Ratios and ordered pairs</li> <li>Converting fractions to decimals</li> </ul>	<p><b>CALCULATORS AND ESTIMATION</b></p> <ul style="list-style-type: none"> <li>Calculators</li> <li>Estimation</li> <li>Geometric symbols and shapes</li> <li>Missing number problems</li> </ul>	Unit 9
<p><b>ESTIMATION, CHARTS, AND GRAPHS</b></p> <ul style="list-style-type: none"> <li>Estimating and gathering data</li> <li>Charts and graphs</li> <li>Review numbers to 100,000</li> <li>Whole numbers: +, —, x, ÷</li> </ul>	<p><b>PROBABILITY AND CHARTS</b></p> <ul style="list-style-type: none"> <li>Probability and data gathering</li> <li>Charts and graphs</li> <li>Review numbers to 100 million</li> <li>Fractions and decimals: +, —, x, ÷</li> <li>Whole numbers: +, —, x, ÷</li> </ul>	<p><b>INTEGERS AND OPERATIONS</b></p> <ul style="list-style-type: none"> <li>Mental arithmetic</li> <li>Fraction operations</li> <li>Variables and properties</li> <li>Number lines</li> </ul>	Unit 10

## Pre-algebra and Pre-geometry I (Grade 7)

## Pre-algebra and Pre-geometry II (Grade 8)

## Algebra I (Grade 9)

Unit 1	<b>WHOLE NUMBERS</b> <ul style="list-style-type: none"> <li>• Number concepts</li> <li>• Addition</li> <li>• Subtraction</li> <li>• Applications</li> </ul>	<b>WHOLE NUMBERS</b> <ul style="list-style-type: none"> <li>• The set of whole numbers</li> <li>• Graphs</li> <li>• Operations with whole numbers</li> <li>• Applications with whole numbers</li> </ul>	<b>VARIABLES AND NUMBERS</b> <ul style="list-style-type: none"> <li>• Variables</li> <li>• Distributive property</li> <li>• Definition of signed numbers</li> <li>• Signed number operations</li> </ul>
Unit 2	<b>MULTIPLICATION AND DIVISION</b> <ul style="list-style-type: none"> <li>• Multiplication and division facts</li> <li>• Properties</li> <li>• Exponents</li> <li>• Weights and measures</li> </ul>	<b>NUMBERS AND FACTORS</b> <ul style="list-style-type: none"> <li>• Numbers and bases</li> <li>• Sets</li> <li>• Factors and multiples</li> <li>• Least common multiples</li> </ul>	<b>SOLVING EQUATIONS</b> <ul style="list-style-type: none"> <li>• Sentences and formulas</li> <li>• Properties</li> <li>• Solving equations</li> <li>• Solving inequalities</li> </ul>
Unit 3	<b>GEOMETRY</b> <ul style="list-style-type: none"> <li>• Segments, lines, and angles</li> <li>• Triangles</li> <li>• Quadrilaterals</li> <li>• Circles and hexagons</li> </ul>	<b>RATIONAL NUMBERS</b> <ul style="list-style-type: none"> <li>• Proper and improper fractions</li> <li>• Mixed numbers</li> <li>• Decimal fractions</li> <li>• Percents</li> </ul>	<b>PROBLEM ANALYSIS AND SOLUTION</b> <ul style="list-style-type: none"> <li>• Words and symbols</li> <li>• Simple verbal problems</li> <li>• Medium verbal problems</li> <li>• Challenging verbal problems</li> </ul>
Unit 4	<b>RATIONAL NUMBERS</b> <ul style="list-style-type: none"> <li>• Common fractions</li> <li>• Improper fractions</li> <li>• Mixed numbers</li> <li>• Decimal fractions</li> </ul>	<b>FRACTIONS AND ROUNDING</b> <ul style="list-style-type: none"> <li>• Common fraction addition</li> <li>• Common fraction subtraction</li> <li>• Decimal fractions</li> <li>• Rounding numbers</li> </ul>	<b>POLYNOMIALS</b> <ul style="list-style-type: none"> <li>• Addition of polynomials</li> <li>• Subtraction of polynomials</li> <li>• Multiplication of polynomials</li> <li>• Division of polynomials</li> </ul>
Unit 5	<b>SETS AND NUMBERS</b> <ul style="list-style-type: none"> <li>• Set concepts and operations</li> <li>• Early number systems</li> <li>• Decimal number system</li> <li>• Factors and multiples</li> </ul>	<b>FRACTIONS AND PERCENT</b> <ul style="list-style-type: none"> <li>• Multiplication of fractions</li> <li>• Division of fractions</li> <li>• Fractions as percents</li> <li>• Percent exercises</li> </ul>	<b>ALGEBRAIC FACTORS</b> <ul style="list-style-type: none"> <li>• Greatest common factor</li> <li>• Binomial factors</li> <li>• Complete factorization</li> <li>• Word problems</li> </ul>
Unit 6	<b>FRACTIONS</b> <ul style="list-style-type: none"> <li>• Like denominators</li> <li>• Unlike denominators</li> <li>• Decimal fractions</li> <li>• Equivalents</li> </ul>	<b>STATISTICS, GRAPHS, AND PROBABILITY</b> <ul style="list-style-type: none"> <li>• Statistical measures</li> <li>• Types of graphs</li> <li>• Simple probability</li> <li>• And/or statements</li> </ul>	<b>ALGEBRAIC FRACTIONS</b> <ul style="list-style-type: none"> <li>• Operations with fractions</li> <li>• Solving equations</li> <li>• Solving inequalities</li> <li>• Solving word problems</li> </ul>
Unit 7	<b>FRACTIONS</b> <ul style="list-style-type: none"> <li>• Common fractions</li> <li>• Decimal fractions</li> <li>• Percent</li> <li>• Word problems</li> </ul>	<b>INTEGERS</b> <ul style="list-style-type: none"> <li>• Basic concepts</li> <li>• Addition and subtraction</li> <li>• Multiplication and division</li> <li>• Expressions and sentences</li> </ul>	<b>RADICAL EXPRESSIONS</b> <ul style="list-style-type: none"> <li>• Rational and irrational numbers</li> <li>• Operations with radicals</li> <li>• Irrational roots</li> <li>• Radical equations</li> </ul>
Unit 8	<b>FORMULAS AND RATIOS</b> <ul style="list-style-type: none"> <li>• Writing formulas</li> <li>• A function machine</li> <li>• Equations</li> <li>• Ratios and proportions</li> </ul>	<b>FORMULAS AND GEOMETRY</b> <ul style="list-style-type: none"> <li>• Square root</li> <li>• Perimeter, circumference, and area</li> <li>• Rectangular solid</li> <li>• Cylinder, cone, and sphere</li> </ul>	<b>GRAPHING</b> <ul style="list-style-type: none"> <li>• Equations of two variables</li> <li>• Graphing lines</li> <li>• Graphing inequalities</li> <li>• Equations of lines</li> </ul>
Unit 9	<b>DATA, STATISTICS, AND GRAPHS</b> <ul style="list-style-type: none"> <li>• Gathering and organizing data</li> <li>• Central tendency and dispersion</li> <li>• Graphs of statistics</li> <li>• Graphs of points</li> </ul>	<b>ALGEBRAIC EQUATIONS</b> <ul style="list-style-type: none"> <li>• Variables in formulas</li> <li>• Addition and subtraction</li> <li>• Multiplication and division</li> <li>• Problem solving</li> </ul>	<b>SYSTEMS</b> <ul style="list-style-type: none"> <li>• Graphical solution</li> <li>• Algebraic solutions</li> <li>• Determinants</li> <li>• Word problems</li> </ul>
Unit 10	<b>MATHEMATICS IN SPORTS</b> <ul style="list-style-type: none"> <li>• Whole numbers</li> <li>• Geometry, sets, and systems</li> <li>• Fractions</li> <li>• Formulas, ratios, and statistics</li> </ul>	<b>NUMBERS, FRACTIONS, AND ALGEBRA</b> <ul style="list-style-type: none"> <li>• Whole numbers and fractions</li> <li>• Fractions and percents</li> <li>• Statistics, graphs, and probability</li> <li>• Integers and algebra</li> </ul>	<b>QUADRATIC EQUATIONS AND REVIEW</b> <ul style="list-style-type: none"> <li>• Solving quadratic equations</li> <li>• Equations and inequalities</li> <li>• Polynomials and factors</li> <li>• Radicals and graphing</li> </ul>

## Geometry (Grade 10)

## Algebra II (Grade 11)

## Pre-calculus (Grade 12)

<b>A MATHEMATICAL SYSTEM</b> <ul style="list-style-type: none"> <li>• Points, lines, and planes</li> <li>• Definition of definitions</li> <li>• Geometric terms</li> <li>• Postulates and theorems</li> </ul>	<b>SETS, STRUCTURE, AND FUNCTION</b> <ul style="list-style-type: none"> <li>• Properties and operations of sets</li> <li>• Axioms and applications</li> <li>• Relations and functions</li> <li>• Algebraic expressions</li> </ul>	<b>RELATIONS AND FUNCTIONS</b> <ul style="list-style-type: none"> <li>• Relations and functions</li> <li>• Rules of correspondence</li> <li>• Notation of functions</li> <li>• Types of functions</li> </ul>	Unit 1
<b>PROOFS</b> <ul style="list-style-type: none"> <li>• Logic</li> <li>• Reasoning</li> <li>• Two-column proofs</li> <li>• Paragraph proofs</li> </ul>	<b>NUMBERS, SENTENCES, AND PROBLEMS</b> <ul style="list-style-type: none"> <li>• Order and absolute value</li> <li>• Sums and products</li> <li>• Algebraic sentences</li> <li>• Number and motion problems</li> </ul>	<b>SPECIAL FUNCTIONS</b> <ul style="list-style-type: none"> <li>• Linear functions</li> <li>• Second-degree functions</li> <li>• Polynomial functions</li> <li>• Other functions</li> </ul>	Unit 2
<b>ANGLES AND PARALLELS</b> <ul style="list-style-type: none"> <li>• Definitions and measurements</li> <li>• Relationships and theorems</li> <li>• Properties of parallels</li> <li>• Parallels and polygons</li> </ul>	<b>LINEAR EQUATIONS AND INEQUALITIES</b> <ul style="list-style-type: none"> <li>• Graphs</li> <li>• Equations</li> <li>• Systems of equations</li> <li>• Inequalities</li> </ul>	<b>TRIGONOMETRIC FUNCTIONS</b> <ul style="list-style-type: none"> <li>• Definition</li> <li>• Evaluation of functions</li> <li>• Trigonometric tables</li> <li>• Special angles</li> </ul>	Unit 3
<b>CONGRUENCY</b> <ul style="list-style-type: none"> <li>• Congruent triangles</li> <li>• Corresponding parts</li> <li>• Inequalities</li> <li>• Quadrilaterals</li> </ul>	<b>POLYNOMIALS</b> <ul style="list-style-type: none"> <li>• Multiplying polynomials</li> <li>• Factoring</li> <li>• Operations with polynomials</li> <li>• Variations</li> </ul>	<b>CIRCULAR FUNCTIONS AND GRAPHS</b> <ul style="list-style-type: none"> <li>• Circular functions and special angles</li> <li>• Graphs of sine and cosine</li> <li>• Amplitude and period</li> <li>• Phase shifts</li> </ul>	Unit 4
<b>SIMILAR POLYGONS</b> <ul style="list-style-type: none"> <li>• Ratios and proportions</li> <li>• Definition of similarity</li> <li>• Similar polygons and triangles</li> <li>• Right triangle geometry</li> </ul>	<b>RADICAL EXPRESSIONS</b> <ul style="list-style-type: none"> <li>• Multiplying and dividing fractions</li> <li>• Adding and subtracting fractions</li> <li>• Equations with fractions</li> <li>• Applications of fractions</li> </ul>	<b>IDENTITIES AND FUNCTIONS</b> <ul style="list-style-type: none"> <li>• Reciprocal relations</li> <li>• Pythagorean relations</li> <li>• Trigonometric identities</li> <li>• Sum and difference formulas</li> </ul>	Unit 5
<b>CIRCLES</b> <ul style="list-style-type: none"> <li>• Circles and spheres</li> <li>• Tangents, arcs, and chords</li> <li>• Special angles in circles</li> <li>• Special segments in circles</li> </ul>	<b>REAL NUMBERS</b> <ul style="list-style-type: none"> <li>• Rational and irrational numbers</li> <li>• Laws of radicals</li> <li>• Quadratic equations</li> <li>• Quadratic formula</li> </ul>	<b>TRIGONOMETRIC FUNCTIONS</b> <ul style="list-style-type: none"> <li>• Trigonometric functions</li> <li>• Law of cosines</li> <li>• Law of sines</li> <li>• Applied problems</li> </ul>	Unit 6
<b>CONSTRUCTION AND LOCUS</b> <ul style="list-style-type: none"> <li>• Basic constructions</li> <li>• Triangles and circles</li> <li>• Polygons</li> <li>• Locus meaning and use</li> </ul>	<b>QUADRATIC RELATIONS AND SYSTEMS</b> <ul style="list-style-type: none"> <li>• Distance formulas</li> <li>• Conic sections</li> <li>• Systems of equations</li> <li>• Application of conic sections</li> </ul>	<b>TRIGONOMETRIC FUNCTIONS</b> <ul style="list-style-type: none"> <li>• Inverse functions</li> <li>• Graphing polar coordinates</li> <li>• Converting polar coordinates</li> <li>• Graphing polar equations</li> </ul>	Unit 7
<b>AREA AND VOLUME</b> <ul style="list-style-type: none"> <li>• Area of polygons</li> <li>• Area of circles</li> <li>• Surface area of solids</li> <li>• Volume of solids</li> </ul>	<b>EXPONENTIAL FUNCTIONS</b> <ul style="list-style-type: none"> <li>• Exponents</li> <li>• Exponential equations</li> <li>• Logarithmic functions</li> <li>• Matrices</li> </ul>	<b>QUADRATIC EQUATIONS</b> <ul style="list-style-type: none"> <li>• Conic sections</li> <li>• Circle and ellipse</li> <li>• Parabola and hyperbola</li> <li>• Transformations</li> </ul>	Unit 8
<b>COORDINATE GEOMETRY</b> <ul style="list-style-type: none"> <li>• Ordered pairs</li> <li>• Distance</li> <li>• Lines</li> <li>• Coordinate proofs</li> </ul>	<b>COUNTING PRINCIPLES</b> <ul style="list-style-type: none"> <li>• Progressions</li> <li>• Permutations</li> <li>• Combinations</li> <li>• Probability</li> </ul>	<b>PROBABILITY</b> <ul style="list-style-type: none"> <li>• Random experiments and probability</li> <li>• Permutations</li> <li>• Combinations</li> <li>• Applied problems</li> </ul>	Unit 9
<b>REVIEW</b> <ul style="list-style-type: none"> <li>• Proofs and angles</li> <li>• Polygons and circles</li> <li>• Construction and measurements</li> <li>• Coordinate geometry</li> </ul>	<b>REVIEW</b> <ul style="list-style-type: none"> <li>• Integers and open sentences</li> <li>• Graphs and polynomials</li> <li>• Fractions and quadratics</li> <li>• Exponential functions</li> </ul>	<b>CALCULUS</b> <ul style="list-style-type: none"> <li>• Mathematical induction</li> <li>• Functions and limits</li> <li>• Slopes of functions</li> <li>• Review</li> </ul>	Unit 10

## Grade 1

## Grade 2

## Grade 3

Unit 1	<b>YOU LEARN WITH YOUR EYES</b> <ul style="list-style-type: none"> <li>Name and group some colors</li> <li>Name and group some shapes</li> <li>Name and group some sizes</li> <li>Help from what you see</li> </ul>	<b>THE LIVING AND NONLIVING</b> <ul style="list-style-type: none"> <li>What God created</li> <li>Rock and seed experiment</li> <li>God-made objects</li> <li>Man-made objects</li> </ul>	<b>YOU GROW AND CHANGE</b> <ul style="list-style-type: none"> <li>Air we breathe</li> <li>Food for the body</li> <li>Exercise and rest</li> <li>You are different</li> </ul>
Unit 2	<b>YOU LEARN WITH YOUR EARS</b> <ul style="list-style-type: none"> <li>Sounds of nature and people</li> <li>How sound moves</li> <li>Sound with your voice</li> <li>You make music</li> </ul>	<b>PLANTS</b> <ul style="list-style-type: none"> <li>How plants are alike</li> <li>Habitats of plants</li> <li>Growth of plants</li> <li>What plants need</li> </ul>	<b>PLANTS</b> <ul style="list-style-type: none"> <li>Plant parts</li> <li>Plant growth</li> <li>Seeds and bulbs</li> <li>Stems and roots</li> </ul>
Unit 3	<b>MORE ABOUT YOUR SENSES</b> <ul style="list-style-type: none"> <li>Sense of smell</li> <li>Sense of taste</li> <li>Sense of touch</li> <li>Learning with senses</li> </ul>	<b>ANIMALS</b> <ul style="list-style-type: none"> <li>How animals are alike</li> <li>How animals are different</li> <li>What animals need</li> <li>Noah and the ark</li> </ul>	<b>ANIMAL AND ENVIRONMENT CHANGES</b> <ul style="list-style-type: none"> <li>What changes an environment</li> <li>How animals are different</li> <li>How animals grow</li> <li>How animals change</li> </ul>
Unit 4	<b>ANIMALS</b> <ul style="list-style-type: none"> <li>What animals eat</li> <li>Animals for food</li> <li>Animals for work</li> <li>Pets to care for</li> </ul>	<b>YOU</b> <ul style="list-style-type: none"> <li>How people are alike</li> <li>How you are different</li> <li>Your family</li> <li>Your health</li> </ul>	<b>YOU ARE WHAT YOU EAT</b> <ul style="list-style-type: none"> <li>Food helps your body</li> <li>Junk foods</li> <li>Food groups</li> <li>Good health habits</li> </ul>
Unit 5	<b>PLANTS</b> <ul style="list-style-type: none"> <li>Big and small plants</li> <li>Special plants</li> <li>Plants for food</li> <li>House plants</li> </ul>	<b>PET AND PLANT CARE</b> <ul style="list-style-type: none"> <li>Learning about pets</li> <li>Caring for pets</li> <li>Learning about plants</li> <li>Caring for plants</li> </ul>	<b>PROPERTIES OF MATTER</b> <ul style="list-style-type: none"> <li>Robert Boyle</li> <li>States of matter</li> <li>Physical changes</li> <li>Chemical changes</li> </ul>
Unit 6	<b>GROWING UP HEALTHY</b> <ul style="list-style-type: none"> <li>How plants and animals grow</li> <li>How your body grows</li> <li>Eating and sleeping</li> <li>Exercising</li> </ul>	<b>YOUR FIVE SENSES</b> <ul style="list-style-type: none"> <li>You can see</li> <li>You can smell and hear</li> <li>You can taste</li> <li>You can feel</li> </ul>	<b>SOUNDS AND YOU</b> <ul style="list-style-type: none"> <li>Making sounds</li> <li>Different sounds</li> <li>How sounds move</li> <li>How sounds are heard</li> </ul>
Unit 7	<b>GOD'S BEAUTIFUL WORLD</b> <ul style="list-style-type: none"> <li>Types of land</li> <li>Water places</li> <li>The weather</li> <li>Seasons</li> </ul>	<b>PHYSICAL PROPERTIES</b> <ul style="list-style-type: none"> <li>Colors</li> <li>Shapes</li> <li>Sizes</li> <li>How things feel</li> </ul>	<b>TIMES AND SEASONS</b> <ul style="list-style-type: none"> <li>The Earth rotates</li> <li>The Earth revolves</li> <li>Time changes</li> <li>Seasons change</li> </ul>
Unit 8	<b>ALL ABOUT ENERGY</b> <ul style="list-style-type: none"> <li>God gives energy</li> <li>We use energy</li> <li>Ways to make energy</li> <li>Ways to save energy</li> </ul>	<b>OUR NEIGHBORHOOD</b> <ul style="list-style-type: none"> <li>Nonliving things</li> <li>Living things</li> <li>Harm to our world</li> <li>Caring for our world</li> </ul>	<b>ROCKS AND THEIR CHANGES</b> <ul style="list-style-type: none"> <li>Forming rocks</li> <li>Changing rocks</li> <li>Rocks for buildings</li> <li>Rock collecting</li> </ul>
Unit 9	<b>MACHINES AROUND YOU</b> <ul style="list-style-type: none"> <li>Simple levers</li> <li>Simple wheels</li> <li>Inclined planes</li> <li>Using machines</li> </ul>	<b>CHANGES IN OUR WORLD</b> <ul style="list-style-type: none"> <li>Seasons</li> <li>Change in plants</li> <li>God's love never changes</li> <li>God's Word never changes</li> </ul>	<b>HEAT ENERGY</b> <ul style="list-style-type: none"> <li>Sources of heat</li> <li>Heat energy</li> <li>Moving heat</li> <li>Benefits and problems of heat</li> </ul>
Unit 10	<b>WONDERFUL WORLD OF SCIENCE</b> <ul style="list-style-type: none"> <li>Using your senses</li> <li>Using your mind</li> <li>You love yourself</li> <li>You love the world</li> </ul>	<b>LOOKING AT OUR WORLD</b> <ul style="list-style-type: none"> <li>Living things</li> <li>Nonliving things</li> <li>Caring for our world</li> <li>Caring for ourselves</li> </ul>	<b>PHYSICAL CHANGES</b> <ul style="list-style-type: none"> <li>Change in man</li> <li>Change in plants</li> <li>Matter and time</li> <li>Sound and energy</li> </ul>

## Grade 4

## Grade 5

## Grade 6

<b>PLANTS</b> <ul style="list-style-type: none"> <li>Plants and living things</li> <li>Using plants</li> <li>Parts of plants</li> <li>The function of plants</li> </ul>	<b>CELLS</b> <ul style="list-style-type: none"> <li>Cell composition</li> <li>Plant and animal cells</li> <li>Life of cells</li> <li>Growth of cells</li> </ul>	<b>PLANT SYSTEMS</b> <ul style="list-style-type: none"> <li>Parts of a plant</li> <li>Systems of photosynthesis</li> <li>Transport systems</li> <li>Regulatory systems</li> </ul>	Unit 1
<b>ANIMALS</b> <ul style="list-style-type: none"> <li>Animal structures</li> <li>Animal behavior</li> <li>Animal instincts</li> <li>Man protects animals</li> </ul>	<b>PLANTS: LIFE CYCLES</b> <ul style="list-style-type: none"> <li>Seed producing plants</li> <li>Spore producing plants</li> <li>One-celled plants</li> <li>Classifying plants</li> </ul>	<b>ANIMAL SYSTEMS</b> <ul style="list-style-type: none"> <li>Digestive system</li> <li>Excretory system</li> <li>Skeletal system</li> <li>Diseases</li> </ul>	Unit 2
<b>MAN'S ENVIRONMENT</b> <ul style="list-style-type: none"> <li>Resources</li> <li>Balance in nature</li> <li>Communities</li> <li>Conservation and preservation</li> </ul>	<b>ANIMALS: LIFE CYCLES</b> <ul style="list-style-type: none"> <li>Invertebrates</li> <li>Vertebrates</li> <li>Classifying animals</li> <li>Relating function and structure</li> </ul>	<b>PLANT AND ANIMAL BEHAVIOR</b> <ul style="list-style-type: none"> <li>Animal behavior</li> <li>Plant behavior</li> <li>Plant and animal interaction</li> <li>Balance in nature</li> </ul>	Unit 3
<b>MACHINES</b> <ul style="list-style-type: none"> <li>Work and energy</li> <li>Simple machines</li> <li>Simple machines together</li> <li>Complex machines</li> </ul>	<b>BALANCE IN NATURE</b> <ul style="list-style-type: none"> <li>Needs of life</li> <li>Dependence on others</li> <li>Prairie life</li> <li>Stewardship of nature</li> </ul>	<b>MOLECULAR GENETICS</b> <ul style="list-style-type: none"> <li>Reproduction</li> <li>Inheritance</li> <li>DNA and mutations</li> <li>Mendel's work</li> </ul>	Unit 4
<b>ELECTRICITY AND MAGNETISM</b> <ul style="list-style-type: none"> <li>Electric current</li> <li>Electric circuits</li> <li>Magnetic materials</li> <li>Electricity and magnets</li> </ul>	<b>TRANSFORMATION OF ENERGY</b> <ul style="list-style-type: none"> <li>Work and energy</li> <li>Heat energy</li> <li>Chemical energy</li> <li>Energy sources</li> </ul>	<b>CHEMICAL STRUCTURE</b> <ul style="list-style-type: none"> <li>Nature of matter</li> <li>The periodic table</li> <li>Diagrams of atoms</li> <li>Acids and bases</li> </ul>	Unit 5
<b>PROPERTIES OF MATTER</b> <ul style="list-style-type: none"> <li>Properties of water</li> <li>Properties of matter</li> <li>Molecules and atoms</li> <li>Elements</li> </ul>	<b>RECORDS IN ROCK: THE FLOOD</b> <ul style="list-style-type: none"> <li>The Biblical account</li> <li>Before the Flood</li> <li>The Flood</li> <li>After the Flood</li> </ul>	<b>LIGHT AND SOUND</b> <ul style="list-style-type: none"> <li>Sound waves</li> <li>Light waves</li> <li>The visible spectrum</li> <li>Colors</li> </ul>	Unit 6
<b>WEATHER</b> <ul style="list-style-type: none"> <li>Causes of weather</li> <li>Forces of weather</li> <li>Observing weather</li> <li>Weather instruments</li> </ul>	<b>RECORDS IN ROCK: FOSSILS</b> <ul style="list-style-type: none"> <li>Fossil types</li> <li>Fossil location</li> <li>Identifying fossils</li> <li>Reading fossils</li> </ul>	<b>MOTION AND ITS MEASUREMENT</b> <ul style="list-style-type: none"> <li>Definition of force</li> <li>Rate of doing work</li> <li>Laws of motion</li> <li>Change in motion</li> </ul>	Unit 7
<b>THE SOLAR SYSTEM</b> <ul style="list-style-type: none"> <li>Our solar system</li> <li>The big universe</li> <li>Sun and planets</li> <li>Stars and space</li> </ul>	<b>RECORDS IN ROCK: GEOLOGY</b> <ul style="list-style-type: none"> <li>Features of the Earth</li> <li>Rock of the Earth</li> <li>Forces of the Earth</li> <li>Changes in the Earth</li> </ul>	<b>SPACESHIP EARTH</b> <ul style="list-style-type: none"> <li>Shape of the Earth</li> <li>Rotation and revolution</li> <li>Eclipses</li> <li>The solar system</li> </ul>	Unit 8
<b>THE PLANET EARTH</b> <ul style="list-style-type: none"> <li>The atmosphere</li> <li>The hydrosphere</li> <li>The lithosphere</li> <li>Rotation and revolution</li> </ul>	<b>CYCLES IN NATURE</b> <ul style="list-style-type: none"> <li>Properties of matter</li> <li>Changes in matter</li> <li>Natural cycles</li> <li>God's order</li> </ul>	<b>ASTRONOMY AND THE STARS</b> <ul style="list-style-type: none"> <li>History of astronomy</li> <li>Investigating stars</li> <li>Major stars</li> <li>Constellations</li> </ul>	Unit 9
<b>GOD'S CREATION</b> <ul style="list-style-type: none"> <li>Earth and solar system</li> <li>Matter and weather</li> <li>Using nature</li> <li>Conservation</li> </ul>	<b>LOOK AHEAD</b> <ul style="list-style-type: none"> <li>Plant and animal life</li> <li>Balance in nature</li> <li>Biblical records</li> <li>Records of rock</li> </ul>	<b>THE EARTH AND THE UNIVERSE</b> <ul style="list-style-type: none"> <li>Plant systems</li> <li>Animal systems</li> <li>Physics and chemistry</li> <li>The Earth and stars</li> </ul>	Unit 10

	General Science I (Grade 7)	General Science II (Grade 8)	General Science III (Grade 9)
Unit 1	<b>WHAT IS SCIENCE?</b> <ul style="list-style-type: none"> <li>• Tools of a scientist</li> <li>• Methods of a scientist</li> <li>• Work of a scientist</li> <li>• Careers in science</li> </ul>	<b>SCIENCE AND SOCIETY</b> <ul style="list-style-type: none"> <li>• Definition of science</li> <li>• History of science</li> <li>• Science today</li> <li>• Science tomorrow</li> </ul>	<b>OUR ATOMIC WORLD</b> <ul style="list-style-type: none"> <li>• Structure of matter</li> <li>• Radioactivity</li> <li>• Atomic nuclei</li> <li>• Nuclear energy</li> </ul>
Unit 2	<b>PERCEIVING THINGS</b> <ul style="list-style-type: none"> <li>• History of the metric system</li> <li>• Metric units</li> <li>• Advantages of the metric system</li> <li>• Graphing data</li> </ul>	<b>STRUCTURE OF MATTER I</b> <ul style="list-style-type: none"> <li>• Properties of matter</li> <li>• Chemical properties of matter</li> <li>• Atoms and molecules</li> <li>• Elements, compounds, and mixtures</li> </ul>	<b>VOLUME, MASS, AND DENSITY</b> <ul style="list-style-type: none"> <li>• Measure of matter</li> <li>• Volume</li> <li>• Mass</li> <li>• Density</li> </ul>
Unit 3	<b>EARTH IN SPACE I</b> <ul style="list-style-type: none"> <li>• Ancient stargazing</li> <li>• Geocentric theory</li> <li>• Copernicus</li> <li>• Tools of astronomy</li> </ul>	<b>STRUCTURE OF MATTER II</b> <ul style="list-style-type: none"> <li>• Changes in matter</li> <li>• Acids</li> <li>• Bases</li> <li>• Salts</li> </ul>	<b>PHYSICAL GEOLOGY</b> <ul style="list-style-type: none"> <li>• Earth structures</li> <li>• Weathering and erosion</li> <li>• Sedimentation</li> <li>• Earth movements</li> </ul>
Unit 4	<b>EARTH IN SPACE II</b> <ul style="list-style-type: none"> <li>• Solar energy</li> <li>• Planets of the sun</li> <li>• The moon</li> <li>• Eclipses</li> </ul>	<b>HEALTH AND NUTRITION</b> <ul style="list-style-type: none"> <li>• Foods and digestion</li> <li>• Diet</li> <li>• Nutritional diseases</li> <li>• Hygiene</li> </ul>	<b>HISTORICAL GEOLOGY</b> <ul style="list-style-type: none"> <li>• Sedimentary rock</li> <li>• Fossils</li> <li>• Crustal changes</li> <li>• Measuring time</li> </ul>
Unit 5	<b>THE ATMOSPHERE</b> <ul style="list-style-type: none"> <li>• Layers of the atmosphere</li> <li>• Solar effects</li> <li>• Natural cycles</li> <li>• Protecting the atmosphere</li> </ul>	<b>ENERGY I</b> <ul style="list-style-type: none"> <li>• Kinetic and potential energy</li> <li>• Other forms of energy</li> <li>• Energy conversions</li> <li>• Entropy</li> </ul>	<b>BODY HEALTH I</b> <ul style="list-style-type: none"> <li>• Microorganisms</li> <li>• Bacterial infections</li> <li>• Viral infections</li> <li>• Other infections</li> </ul>
Unit 6	<b>WEATHER</b> <ul style="list-style-type: none"> <li>• Elements of weather</li> <li>• Air masses and clouds</li> <li>• Fronts and storms</li> <li>• Weather forecasting</li> </ul>	<b>ENERGY II</b> <ul style="list-style-type: none"> <li>• Magnetism</li> <li>• Current and static electricity</li> <li>• Using electricity</li> <li>• Energy sources</li> </ul>	<b>BODY HEALTH II</b> <ul style="list-style-type: none"> <li>• Body defense mechanisms</li> <li>• Treating disease</li> <li>• Preventing disease</li> <li>• Community health</li> </ul>
Unit 7	<b>CLIMATE</b> <ul style="list-style-type: none"> <li>• Climate and weather</li> <li>• Worldwide climate</li> <li>• Regional climate</li> <li>• Local climate</li> </ul>	<b>MACHINES I</b> <ul style="list-style-type: none"> <li>• Measuring distance</li> <li>• Force</li> <li>• Laws of Newton</li> <li>• Work</li> </ul>	<b>ASTRONOMY</b> <ul style="list-style-type: none"> <li>• Extent of the universe</li> <li>• Constellations</li> <li>• Telescopes</li> <li>• Space explorations</li> </ul>
Unit 8	<b>HUMAN ANATOMY I</b> <ul style="list-style-type: none"> <li>• Cell structure and function</li> <li>• Skeletal and muscle systems</li> <li>• Skin</li> <li>• Nervous system</li> </ul>	<b>MACHINES II</b> <ul style="list-style-type: none"> <li>• Friction</li> <li>• Levers</li> <li>• Wheels and axles</li> <li>• Inclined planes</li> </ul>	<b>OCEANOGRAPHY</b> <ul style="list-style-type: none"> <li>• History of oceanography</li> <li>• Research techniques</li> <li>• Geology of the ocean</li> <li>• Properties of the ocean</li> </ul>
Unit 9	<b>HUMAN ANATOMY II</b> <ul style="list-style-type: none"> <li>• Respiratory system</li> <li>• Circulatory system</li> <li>• Digestive system</li> <li>• Endocrine system</li> </ul>	<b>BALANCE IN NATURE</b> <ul style="list-style-type: none"> <li>• Photosynthesis</li> <li>• Food</li> <li>• Natural cycles</li> <li>• Balance in nature</li> </ul>	<b>SCIENCE AND TOMORROW</b> <ul style="list-style-type: none"> <li>• The land</li> <li>• Waste and ecology</li> <li>• Industry and energy</li> <li>• New frontiers</li> </ul>
Unit 10	<b>CAREERS IN SCIENCE</b> <ul style="list-style-type: none"> <li>• Scientists at work</li> <li>• Astronomy</li> <li>• Meteorology</li> <li>• Medicine</li> </ul>	<b>SCIENCE AND TECHNOLOGY</b> <ul style="list-style-type: none"> <li>• Basic science</li> <li>• Physical science</li> <li>• Life science</li> <li>• Vocations in science</li> </ul>	<b>SCIENTIFIC APPLICATIONS</b> <ul style="list-style-type: none"> <li>• Measurement</li> <li>• Practical health</li> <li>• Geology and astronomy</li> <li>• Solving problems</li> </ul>

**Biology  
(Grade 10)**

**Chemistry  
(Grade 11)**

**Physics  
(Grade 12)**

<p><b>TAXONOMY</b></p> <ul style="list-style-type: none"> <li>• History of taxonomy</li> <li>• Binomial nomenclature</li> <li>• Classification</li> <li>• Taxonomy</li> </ul>	<p><b>INTRODUCTION TO CHEMISTRY</b></p> <ul style="list-style-type: none"> <li>• Metric units and instrumentation</li> <li>• Observation and hypothesizing</li> <li>• Scientific notation</li> <li>• Careers in chemistry</li> </ul>	<p><b>KINEMATICS</b></p> <ul style="list-style-type: none"> <li>• Scalars and vectors</li> <li>• Length measurement</li> <li>• Acceleration</li> <li>• Fields and models</li> </ul>	Unit 1
<p><b>BASIS OF LIFE</b></p> <ul style="list-style-type: none"> <li>• Elements and molecules</li> <li>• Properties of compounds</li> <li>• Chemical reactions</li> <li>• Organic compounds</li> </ul>	<p><b>BASIC CHEMICAL UNITS</b></p> <ul style="list-style-type: none"> <li>• Alchemy</li> <li>• Elements</li> <li>• Compounds</li> <li>• Mixtures</li> </ul>	<p><b>DYNAMICS</b></p> <ul style="list-style-type: none"> <li>• Newton's laws of motion</li> <li>• Gravity</li> <li>• Circular motion</li> <li>• Kepler's laws of planetary motion</li> </ul>	Unit 2
<p><b>MICROBIOLOGY</b></p> <ul style="list-style-type: none"> <li>• The microscope</li> <li>• Protozoan</li> <li>• Algae</li> <li>• Microorganisms</li> </ul>	<p><b>GASES AND MOLES</b></p> <ul style="list-style-type: none"> <li>• Kinetic theory</li> <li>• Gas laws</li> <li>• Combined gas law</li> <li>• Moles</li> </ul>	<p><b>WORK AND ENERGY</b></p> <ul style="list-style-type: none"> <li>• Mechanical energy</li> <li>• Conservation of energy</li> <li>• Power and efficiency</li> <li>• Heat energy</li> </ul>	Unit 3
<p><b>CELLS</b></p> <ul style="list-style-type: none"> <li>• Cell theories</li> <li>• Examination of the cell</li> <li>• Cell design</li> <li>• Cells in organisms</li> </ul>	<p><b>ATOMIC MODELS</b></p> <ul style="list-style-type: none"> <li>• Historical models</li> <li>• Modern atomic structure</li> <li>• Periodic law</li> <li>• Nuclear reactions</li> </ul>	<p><b>WAVES</b></p> <ul style="list-style-type: none"> <li>• Energy transfers</li> <li>• Reflection and refraction of waves</li> <li>• Diffraction and interference</li> <li>• Sound waves</li> </ul>	Unit 4
<p><b>PLANTS: GREEN FACTORIES</b></p> <ul style="list-style-type: none"> <li>• The plant cell</li> <li>• Anatomy of the plant</li> <li>• Growth and function of plants</li> <li>• Plants and people</li> </ul>	<p><b>CHEMICAL FORMULAS</b></p> <ul style="list-style-type: none"> <li>• Ionic charges</li> <li>• Electronegativity</li> <li>• Chemical bonds</li> <li>• Molecular shape</li> </ul>	<p><b>LIGHT</b></p> <ul style="list-style-type: none"> <li>• Speed of light</li> <li>• Mirrors</li> <li>• Lenses</li> <li>• Models of light</li> </ul>	Unit 5
<p><b>HUMAN ANATOMY AND PHYSIOLOGY</b></p> <ul style="list-style-type: none"> <li>• Digestive and excretory system</li> <li>• Respiratory and circulatory system</li> <li>• Skeletal and muscular system</li> <li>• Body control systems</li> </ul>	<p><b>CHEMICAL REACTIONS</b></p> <ul style="list-style-type: none"> <li>• Detecting reactions</li> <li>• Energy changes</li> <li>• Reaction rates</li> <li>• Equilibriums</li> </ul>	<p><b>STATIC ELECTRICITY</b></p> <ul style="list-style-type: none"> <li>• Nature of charges</li> <li>• Transfer of charges</li> <li>• Electric fields</li> <li>• Electric potential</li> </ul>	Unit 6
<p><b>INHERITANCE</b></p> <ul style="list-style-type: none"> <li>• Gregor Mendel's experiments</li> <li>• Chromosomes and heredity</li> <li>• Molecular genetics</li> <li>• Human genetics</li> </ul>	<p><b>EQUILIBRIUM SYSTEMS</b></p> <ul style="list-style-type: none"> <li>• Solutions</li> <li>• Solubility equilibriums</li> <li>• Acid-base equilibriums</li> <li>• Redox equilibriums</li> </ul>	<p><b>CURRENT ELECTRICITY</b></p> <ul style="list-style-type: none"> <li>• Electromotive force</li> <li>• Electron flow</li> <li>• Resistance</li> <li>• Circuits</li> </ul>	Unit 7
<p><b>CELL DIVISION AND REPRODUCTION</b></p> <ul style="list-style-type: none"> <li>• Mitosis and meiosis</li> <li>• Asexual reproduction</li> <li>• Sexual reproduction</li> <li>• Plant reproduction</li> </ul>	<p><b>HYDROCARBONS</b></p> <ul style="list-style-type: none"> <li>• Organic compounds</li> <li>• Carbon atoms</li> <li>• Carbon bonds</li> <li>• Saturated and unsaturated</li> </ul>	<p><b>MAGNETISM</b></p> <ul style="list-style-type: none"> <li>• Fields</li> <li>• Forces</li> <li>• Electromagnetism</li> <li>• Electron beams</li> </ul>	Unit 8
<p><b>ECOLOGY AND ENERGY</b></p> <ul style="list-style-type: none"> <li>• Ecosystems</li> <li>• Communities and habitats</li> <li>• Pollution</li> <li>• Energy</li> </ul>	<p><b>CARBON CHEMISTRY</b></p> <ul style="list-style-type: none"> <li>• Saturated and unsaturated</li> <li>• Reaction types</li> <li>• Oxygen groups</li> <li>• Nitrogen groups</li> </ul>	<p><b>ATOMIC AND NUCLEAR PHYSICS</b></p> <ul style="list-style-type: none"> <li>• Electromagnetic radiation</li> <li>• Quantum theory</li> <li>• Nuclear theory</li> <li>• Nuclear reaction</li> </ul>	Unit 9
<p><b>APPLICATIONS OF BIOLOGY</b></p> <ul style="list-style-type: none"> <li>• Principles of experimentation</li> <li>• Principles of reproduction</li> <li>• Principles of life</li> <li>• Principles of ecology</li> </ul>	<p><b>ATOMS TO HYDROCARBONS</b></p> <ul style="list-style-type: none"> <li>• Atoms and molecules</li> <li>• Chemical bonding</li> <li>• Chemical systems</li> <li>• Organic chemistry</li> </ul>	<p><b>KINEMATICS TO NUCLEAR PHYSICS</b></p> <ul style="list-style-type: none"> <li>• Mechanics</li> <li>• Wave motion</li> <li>• Electricity</li> <li>• Modern physics</li> </ul>	Unit 10

LIFEPAC electives complement the LIFEPAC core curriculum. The worktext format of the LIFEPAC electives allows students to read textual information and complete workbook activities in the same booklet. Each elective course also comes with teacher support materials that guide instruction and provide answer keys for lessons, activities, and tests.

LIFEPAC electives have all been designed to enhance learning and equip students with knowledge and skills they can use in the world around them. LIFEPAC includes the following electives:

- Accounting
- Art
- Business Computer Information Systems
- Consumer Math
- Family and Consumer Science
- Foundations for Living, Studies in the Christian Worldview<sup>®</sup>
- Spanish I
- Spanish II
- American Literature
- British Literature
- Civics
- LIFEPAC Drawing Basics<sup>®</sup>
- Health Quest
- High School Health
- Speech: Essentials of Communication
- LIFEPAC Select
- Computer Literacy Microsoft<sup>®</sup> Windows<sup>®</sup> 7

## Accounting (Grades 7-12, 2 Semesters)

## Art (Grades 7-12, 2 Semesters)

## Business Computer Information Systems (Grades 9-12, 2 Semesters)

<b>ACCOUNTING OVERVIEW</b> <ul style="list-style-type: none"> <li>Nature of bookkeeping and accounting</li> <li>Accounting concepts and terms</li> <li>Starting a proprietorship</li> <li>The accounting equation</li> <li>Changes in the accounting equation</li> </ul>	<b>CONCEPTS IN DESIGN</b> <ul style="list-style-type: none"> <li>The design process</li> <li>Principles of design and composition</li> </ul>	<b>COMMUNICATION SKILLS</b> <ul style="list-style-type: none"> <li>Effective communication skills</li> <li>Desirable workplace skills, habits, and attitudes</li> <li>Using written information</li> </ul>	Unit 1
<b>STARTING A SYSTEM</b> <ul style="list-style-type: none"> <li>Accounting concepts</li> <li>Introduction to the balance sheet</li> <li>Introduction to the general journal</li> <li>Introduction to the ledger account</li> <li>Prepare a chart of accounts</li> </ul>	<b>PRINCIPLES OF COLOR</b> <ul style="list-style-type: none"> <li>The color wheel</li> <li>Color phenomenon</li> <li>The meaning of color</li> </ul>	<b>BUSINESS TECHNOLOGY</b> <ul style="list-style-type: none"> <li>Overview of business technology</li> <li>Business solutions</li> <li>Emerging technology</li> </ul>	Unit 2
<b>ANALYZING &amp; JOURNALIZING TRANSACTIONS</b> <ul style="list-style-type: none"> <li>Using the T account</li> <li>Accounts and their balances</li> <li>Analyzing a business transaction</li> <li>Journal entries</li> </ul>	<b>DESIGN PERSONALITY</b> <ul style="list-style-type: none"> <li>Design personality</li> <li>Idea generation</li> </ul>	<b>WORD PROCESSING</b> <ul style="list-style-type: none"> <li>Keyboarding skills</li> <li>Creating business documents</li> </ul>	Unit 3
<b>POSTING TO THE GENERAL LEDGER</b> <ul style="list-style-type: none"> <li>What is a journal?</li> <li>Why journalize?</li> <li>Columnar journal</li> <li>Posting</li> </ul>	<b>PERSPECTIVE</b> <ul style="list-style-type: none"> <li>History</li> <li>Understanding perspective</li> <li>Equal division of space</li> </ul>	<b>SPREADSHEETS</b> <ul style="list-style-type: none"> <li>Spreadsheet basics</li> <li>Spreadsheet formulas</li> <li>Spreadsheet applications</li> </ul>	Unit 4
<b>WORKSHEET</b> <ul style="list-style-type: none"> <li>Accounting concepts and terms</li> <li>Worksheets</li> <li>Introduction to adjustments</li> <li>Financial statements on worksheets</li> <li>Review worksheet procedures</li> </ul>	<b>FIGURE DRAWING</b> <ul style="list-style-type: none"> <li>The head</li> <li>Shading</li> <li>The body</li> </ul>	<b>DATABASES</b> <ul style="list-style-type: none"> <li>Database basics</li> <li>Database features</li> </ul>	Unit 5
<b>FINANCIAL STATEMENTS</b> <ul style="list-style-type: none"> <li>Financial statements for a proprietorship</li> <li>Income statements</li> <li>Equity statements</li> <li>Balance sheets</li> </ul>	<b>SCULPTURE</b> <ul style="list-style-type: none"> <li>Three forms of sculpture</li> <li>Four methods of sculpture</li> <li>Modeling, casting, and carving</li> </ul>	<b>TELECOMMUNICATIONS TECHNOLOGY</b> <ul style="list-style-type: none"> <li>Overview of telecommunication</li> <li>Email and beyond</li> <li>Evaluating technologies</li> <li>Ethics and work habits</li> </ul>	Unit 6
<b>ADJUSTING AND CLOSING ENTRIES</b> <ul style="list-style-type: none"> <li>Accounting terms</li> <li>Adjusting entries</li> <li>Post to general ledger</li> <li>Prepare a post-closing trial balance</li> </ul>	<b>COMICS</b> <ul style="list-style-type: none"> <li>History</li> <li>The cartoon figure</li> <li>Layout and design</li> </ul>	<b>DESKTOP PUBLISHING TECHNOLOGY</b> <ul style="list-style-type: none"> <li>Defining desktop publishing</li> <li>Desktop publishing procedures</li> <li>Design considerations</li> <li>Importing text and graphics</li> </ul>	Unit 7
<b>PAYROLL RECORDS</b> <ul style="list-style-type: none"> <li>Payroll taxes</li> <li>Figuring earnings for employees</li> <li>Complete the payroll register</li> <li>Employees' earning record</li> </ul>	<b>PRINTMAKING</b> <ul style="list-style-type: none"> <li>Stencil making</li> <li>Relief printing</li> <li>Intaglio printing</li> <li>Monoprinting</li> </ul>	<b>PRESENTATION TECHNOLOGY</b> <ul style="list-style-type: none"> <li>Introduction to presentation technology</li> <li>Presentation guidelines</li> <li>Presentation planning</li> </ul>	Unit 8
<b>PAYROLL ACCOUNTING</b> <ul style="list-style-type: none"> <li>Recording a payroll</li> <li>Recording employers' payroll taxes</li> <li>Reporting taxes</li> <li>Payment of taxes</li> </ul>	<b>CALLIGRAPHY</b> <ul style="list-style-type: none"> <li>Practice</li> <li>Layout and design</li> <li>Concept and sketching</li> </ul>	<b>COMPUTER NETWORKS</b> <ul style="list-style-type: none"> <li>Introduction to networking</li> <li>Networking basics</li> <li>Designing a Network</li> </ul>	Unit 9
<b>BUSINESS SIMULATION</b> <ul style="list-style-type: none"> <li>Purpose</li> <li>Materials required</li> <li>Steps to complete</li> <li>Review all materials</li> </ul>	<b>ART APPRECIATION</b> <ul style="list-style-type: none"> <li>The purpose of art</li> <li>Recent movement and styles</li> <li>Art forms</li> </ul>	<b>COMPUTER OPERATING SYSTEMS</b> <ul style="list-style-type: none"> <li>Introduction to operating systems</li> <li>Types of operating systems</li> <li>Using operating systems</li> </ul>	Unit 10

# Electives

	Consumer Math (Grades 11-12, 2 Semesters)	Family and Consumer Science (Grades 7-12, 2 Semesters)	Foundations for Living (Grades 9-12, 2 Semesters)
Unit 1	<b>CREATIVE ARITHMETIC</b> <ul style="list-style-type: none"> <li>• Basic skills</li> <li>• Mental search skills</li> <li>• Creative manipulation</li> <li>• Mental imagery</li> </ul>	<b>PERSONAL HYGIENE AND APPEARANCE</b> <ul style="list-style-type: none"> <li>• Inner beauty</li> <li>• Physical beauty</li> <li>• Behavioral beauty</li> </ul>	<b>WHAT IS A BIBLICAL WORLDVIEW?</b> <ul style="list-style-type: none"> <li>• The ancient Greek worldview: government, religion, and philosophy</li> <li>• The ancient Hebrew worldview: religion, government, and theology</li> <li>• Conflicting worldviews</li> </ul>
Unit 2	<b>FRACTIONS, DECIMALS, AND PERCENTS</b> <ul style="list-style-type: none"> <li>• Fractions</li> <li>• Decimals</li> <li>• Percents</li> <li>• Consumer applications</li> </ul>	<b>WHAT'S COOKIN'?</b> <ul style="list-style-type: none"> <li>• Getting acquainted with the kitchen</li> <li>• Recipes</li> <li>• Meal management</li> </ul>	<b>PRESUPPOSITIONS</b> <ul style="list-style-type: none"> <li>• Assumptions and presuppositions</li> <li>• Moral relativism versus moral absolutism</li> <li>• The basis for truth and morality</li> <li>• The relationship of law and grace</li> </ul>
Unit 3	<b>FAMILY FINANCES I</b> <ul style="list-style-type: none"> <li>• Income</li> <li>• Taxes</li> <li>• Budgets</li> <li>• Buying</li> </ul>	<b>LET'S EAT!</b> <ul style="list-style-type: none"> <li>• Nutrition</li> <li>• Food preparation</li> <li>• Meal planning</li> <li>• Food service</li> </ul>	<b>THE DOCTRINES OF THE BIBLE</b> <ul style="list-style-type: none"> <li>• The inspiration of Scripture</li> <li>• The natural and moral attributes of God:</li> <li>• The authority of God's Word</li> <li>• The illumination of the Holy Spirit</li> </ul>
Unit 4	<b>FAMILY FINANCES II</b> <ul style="list-style-type: none"> <li>• Insurance</li> <li>• Banking</li> <li>• Financial planning investments and estates</li> </ul>	<b>THE CLOTHES YOU WEAR</b> <ul style="list-style-type: none"> <li>• Fashion</li> <li>• Design and appearance</li> <li>• Textiles and fabrics</li> <li>• Care of clothes</li> </ul>	<b>GOD'S CREATION</b> <ul style="list-style-type: none"> <li>• The sovereignty of the Creator</li> <li>• The sanctity and purpose of human life</li> <li>• Abortion and Euthanasia</li> </ul>
Unit 5	<b>CONSTRUCTION TRADES AND BUILDING TRADES</b> <ul style="list-style-type: none"> <li>• Measurement systems</li> <li>• Area and volume</li> <li>• Curved and straight boundaries</li> </ul>	<b>THE CLOTHES YOU SEW</b> <ul style="list-style-type: none"> <li>• Sewing equipment and safety</li> <li>• Basic sewing</li> <li>• Selecting patterns and fabrics</li> <li>• Layout, cutting, marking, and pressing</li> <li>• Sewing project</li> </ul>	<b>THE FAMILY</b> <ul style="list-style-type: none"> <li>• The Fatherhood of God</li> <li>• Godliness, leadership, and fatherhood</li> <li>• Biblical description of a godly man</li> </ul>
Unit 6	<b>SERVICE OCCUPATIONS</b> <ul style="list-style-type: none"> <li>• Financial transactions</li> <li>• Data interpretation</li> <li>• Automotive, food, and personal services</li> </ul>	<b>INTERIOR DECORATING</b> <ul style="list-style-type: none"> <li>• A brief history of interior design</li> <li>• Introduction to design and decoration</li> <li>• Specific treatments</li> <li>• Visual enrichment</li> <li>• Sewing for the home</li> </ul>	<b>THE BIBLE AND MARRIAGE</b> <ul style="list-style-type: none"> <li>• The successful Christian family</li> <li>• Roles of family members</li> <li>• Role conflicts in our culture</li> <li>• Lack of a godly family head</li> </ul>
Unit 7	<b>TRANSPORTATION</b> <ul style="list-style-type: none"> <li>• Operating an automobile</li> <li>• Distance equals rate times time</li> <li>• Currency exchange rates</li> <li>• Time zone adjustments</li> </ul>	<b>YOUR HOME AND YOU</b> <ul style="list-style-type: none"> <li>• Hospitality</li> <li>• Etiquette</li> <li>• Home management</li> </ul>	<b>DATING TO MATRIMONY</b> <ul style="list-style-type: none"> <li>• Dating versus courtship</li> <li>• Making a commitment</li> <li>• Biblical principles for marriage</li> <li>• The engagement</li> </ul>
Unit 8	<b>BUSINESS SERVICES</b> <ul style="list-style-type: none"> <li>• Balance sheets</li> <li>• Payroll deductions</li> <li>• Bank statements</li> <li>• Credit terms</li> <li>• Pricing considerations and discounts</li> </ul>	<b>FINANCIAL FREEDOM</b> <ul style="list-style-type: none"> <li>• Getting a job</li> <li>• Personal finance</li> <li>• Legal matters, forms, and contracts</li> </ul>	<b>CHRISTIAN EDUCATION</b> <ul style="list-style-type: none"> <li>• Created to learn</li> <li>• The foundation of all education</li> <li>• General and special revelation</li> <li>• Filtering facts and applying truth</li> </ul>
Unit 9	<b>OCCUPATIONAL DIAGRAMS</b> <ul style="list-style-type: none"> <li>• Review basic math</li> <li>• Scale drawings</li> <li>• Informal geometry</li> <li>• House plans</li> </ul>	<b>CHILD CARE AND DEVELOPMENT</b> <ul style="list-style-type: none"> <li>• Ages and stages</li> <li>• Care of children</li> <li>• Safety and first aid</li> <li>• The business of baby-sitting</li> </ul>	<b>ART, MUSIC, AND POLITICS</b> <ul style="list-style-type: none"> <li>• A Christian worldview in art, music, and literature</li> <li>• A Christian worldview in politics: civil government and Christian involvement</li> </ul>
Unit 10	<b>LOOKING BACK</b> <ul style="list-style-type: none"> <li>• Mathematical operations</li> <li>• Informal geometry</li> <li>• Family finances</li> <li>• Occupational services</li> </ul>	<b>RELATIONSHIPS</b> <ul style="list-style-type: none"> <li>• At home</li> <li>• At school and work</li> <li>• At church</li> <li>• At social events</li> <li>• Choosing the right mate</li> </ul>	<b>APPLYING A BIBLICAL WORLDVIEW</b> <ul style="list-style-type: none"> <li>• Biblical faith</li> <li>• Biblical strategies</li> <li>• Biblical applications</li> <li>• Review</li> </ul>

**Spanish I**  
(Grades 9-12, 2 Semesters)

**Spanish II**  
(Grades 9-12, 2 Semesters)

**American Literature**  
(Grades 7-12, 1 Semester)

<p><b>INTRODUCTION</b></p> <ul style="list-style-type: none"> <li>Spanish alphabet</li> <li>Syllables and accents</li> <li>Helpful phrases</li> <li>Basic greetings</li> </ul>	<p><b>GRAMMAR REVIEW</b></p> <ul style="list-style-type: none"> <li>Counting, dates, and time</li> <li>Present progressive and reflexive verbs</li> <li>Noun-adjective agreement</li> <li>Present tense verbs</li> </ul>	<p><b>EARLY AMERICAN LITERATURE</b></p> <ul style="list-style-type: none"> <li>The Puritans</li> <li>The colonists</li> <li>Days of change and revolution</li> </ul>	Unit 1
<p><b>THE SCHOOL</b></p> <ul style="list-style-type: none"> <li>School vocabulary</li> <li>Subject pronouns</li> <li>Verb conjugations: -ar</li> </ul>	<p><b>FORMS OF THE PAST TENSES</b></p> <ul style="list-style-type: none"> <li>Idiomatic expressions of past events</li> <li>Map skills</li> <li>Preterit and imperfect</li> <li>Chores and jobs</li> </ul>	<p><b>THE ROMANTIC PERIOD</b></p> <ul style="list-style-type: none"> <li>Romantic period</li> <li>The fireside poets</li> <li>The transcendentalists</li> <li>Poets of despair</li> </ul>	Unit 2
<p><b>FAMILY AND HOME</b></p> <ul style="list-style-type: none"> <li>Family members</li> <li>Gender of nouns</li> <li>Definite and indefinite articles</li> <li>Verb conjugations: -er and -ir</li> </ul>	<p><b>USAGES OF THE PAST TENSES</b></p> <ul style="list-style-type: none"> <li>Preterit and imperfect tenses</li> <li>Prepositions</li> <li>Geography of Mexico</li> <li>The home and workplace</li> </ul>	<p><b>WAR AND RECONCILIATION 1855-1915</b></p> <ul style="list-style-type: none"> <li>War and reconciliation</li> <li>Secession and royalty</li> <li>Realism and naturalism</li> <li>Naturalists, regionalists, and realists</li> </ul>	Unit 3
<p><b>AROUND THE TOWN</b></p> <ul style="list-style-type: none"> <li>Descriptive adjectives</li> <li>Adjective agreement</li> <li>Irregular verbs</li> <li>Numbers to 100</li> </ul>	<p><b>POSSESSION AND PRESENT PARTICIPLES</b></p> <ul style="list-style-type: none"> <li>Roles of prepositions</li> <li>Vocabulary of clothing</li> <li>Use of the gerund</li> <li>Geography of Spain</li> </ul>	<p><b>MODERN AGE 1915-1946</b></p> <ul style="list-style-type: none"> <li>The modern age</li> <li>Modern prose</li> <li>Modern poetry</li> <li>Harlem renaissance, drama, &amp; religious works</li> </ul>	Unit 4
<p><b>PASTIMES</b></p> <ul style="list-style-type: none"> <li>Sports and clothing</li> <li>Shoe verbs</li> <li>Possessive adjectives</li> <li>Caribbean culture</li> </ul>	<p><b>PREPOSITIONS AND PRONOUNS</b></p> <ul style="list-style-type: none"> <li>Subject, prepositional, and object pronouns</li> <li>Prepositions of place</li> <li>Vocabulary of the home office</li> <li>Expressing the passive voice</li> </ul>	<p><b>MODERN TO POSTMODERN 1946-PRESENT</b></p> <ul style="list-style-type: none"> <li>Modern to postmodern</li> <li>More contemporary writers</li> <li>Social issues</li> </ul>	Unit 5
<p><b>IN THE RESTAURANT</b></p> <ul style="list-style-type: none"> <li>Food</li> <li>Numbers to 1,000,000</li> <li>Irregular verbs</li> <li>South American geography</li> </ul>	<p><b>COMPARISONS AND NEGATIVES</b></p> <ul style="list-style-type: none"> <li>Vocabulary related to job hunting</li> <li>The Spanish double negative</li> <li>Review of pronouns</li> <li>The Flamenco dance of Spain</li> </ul>		Unit 6
<p><b>PERSONAL CARE</b></p> <ul style="list-style-type: none"> <li>Weather</li> <li>Reflexive verbs</li> <li>Adverbs</li> <li>Demonstrative adjectives</li> </ul>	<p><b>FUTURE AND CONDITIONAL TENSES</b></p> <ul style="list-style-type: none"> <li>Conjugate the forms of future tense</li> <li>Express probability by future tense</li> <li>Conjugate the forms of the conditional tense</li> <li>Vocabulary related to travel by air</li> </ul>		Unit 7
<p><b>TRAVELING</b></p> <ul style="list-style-type: none"> <li>Transportation</li> <li>Present progressive tense</li> <li>Direct object pronouns</li> <li>Comparison of adjectives and adverbs</li> </ul>	<p><b>COMPOUND TENSES</b></p> <ul style="list-style-type: none"> <li>Form and usage of the past participle</li> <li>Present perfect and the pluperfect</li> <li>Vocabulary about the automobile</li> <li>Geography of Central America and the Caribbean</li> </ul>		Unit 8
<p><b>IDIOMS</b></p> <ul style="list-style-type: none"> <li>Prepositions</li> <li>Indirect object pronouns</li> <li>Double object pronouns</li> <li>Prepositional pronouns</li> </ul>	<p><b>ADVERBS AND COMMANDS</b></p> <ul style="list-style-type: none"> <li>Adverbial expressions of time</li> <li>Imperative mood and commands</li> <li>Vocabulary for celebrations and holidays</li> <li>Mexican traditions</li> </ul>		Unit 9
<p><b>LET'S USE SPANISH</b></p> <ul style="list-style-type: none"> <li>Spanish review</li> <li>Natural situations</li> <li>Cultural aspects</li> <li>Practice Spanish</li> </ul>	<p><b>SUBJUNCTIVE MOOD</b></p> <ul style="list-style-type: none"> <li>Relative pronouns</li> <li>The subjunctive mood</li> <li>Practical use of the subjunctive</li> <li>Research paper</li> </ul>		Unit 10

# Electives

	British Literature (Grades 7-12, 1 Semester)	Civics (Grades 7-12, 1 Semester)	Drawing Basics (Grades 3-8, 1 Semester)
Unit 1	<b>THE MIDDLE AGES</b> <ul style="list-style-type: none"> <li>• Old English literature</li> <li>• Middle English literature</li> <li>• Morality plays</li> <li>• Prose fiction</li> </ul>	<b>A NEW NATION</b> <ul style="list-style-type: none"> <li>• The nature of citizenship, politics, and government</li> <li>• The course of human events</li> <li>• The many faces of government</li> <li>• Strife and compromise</li> </ul>	<b>LINE AND SHAPE</b> <ul style="list-style-type: none"> <li>• Using lines to create patterns</li> <li>• Creating dimension with shape and form</li> <li>• Using line and shape to create contour and gesture drawings</li> </ul>
Unit 2	<b>THE SIXTEENTH CENTURY</b> <ul style="list-style-type: none"> <li>• The early Renaissance</li> <li>• Renaissance poets</li> <li>• Renaissance prose</li> <li>• Renaissance drama</li> </ul>	<b>THE CONSTITUTION</b> <ul style="list-style-type: none"> <li>• Ratification</li> <li>• A flexible framework</li> <li>• Amendments</li> </ul>	<b>SPACE AND PROPORTION</b> <ul style="list-style-type: none"> <li>• Using space and proportion</li> <li>• Measuring to create proportional drawings</li> <li>• Using imagination and memory in creative drawing</li> </ul>
Unit 3	<b>THE 17TH AND 18TH CENTURIES</b> <ul style="list-style-type: none"> <li>• The Stuarts</li> <li>• The Puritan revolution</li> <li>• The Restoration and Neoclassic age</li> </ul>	<b>BRANCHES OF GOVERNMENT</b> <ul style="list-style-type: none"> <li>• The executive branch</li> <li>• The legislative branch</li> <li>• The judicial branch</li> </ul>	<b>TONE AND TEXTURE</b> <ul style="list-style-type: none"> <li>• Drawing tone, light, and shade</li> <li>• Using texture to make a realistic drawing</li> <li>• Using tone and texture to finish a drawing</li> </ul>
Unit 4	<b>THE NINETEENTH CENTURY</b> <ul style="list-style-type: none"> <li>• The early Romantic era</li> <li>• The later Romantic era</li> <li>• The Victorian era</li> </ul>	<b>GOVERNMENT BY THE PEOPLE</b> <ul style="list-style-type: none"> <li>• State and local government</li> <li>• Election process</li> <li>• Citizenship</li> <li>• Civic life</li> </ul>	<b>ART HISTORY</b> <ul style="list-style-type: none"> <li>• Ancient art from the caves to the Egyptians</li> <li>• Greek art in architecture and vase painting</li> <li>• Renaissance art in drawing and sculpture</li> </ul>
Unit 5	<b>THE TWENTIETH CENTURY</b> <ul style="list-style-type: none"> <li>• Modern poetry</li> <li>• Modern drama</li> <li>• Modern prose</li> <li>• Modern fiction</li> </ul>	<b>RELATIONSHIP TO THE WORLD</b> <ul style="list-style-type: none"> <li>• Economics</li> <li>• Comparative governments</li> <li>• The United States and the world</li> </ul>	<b>REVIEW AND FINAL PROJECT</b> <ul style="list-style-type: none"> <li>• Planning the final project</li> <li>• Adding the details</li> <li>• Evaluating artwork</li> </ul>

## LIFEPAC Select

<b>Astronomy</b> (Grades 7-12, 1 Semester) <ul style="list-style-type: none"> <li>• Science 608: Spaceship Earth</li> <li>• Science 609: Astronomy and the Stars</li> <li>• Science 703: Earth in Space 1</li> <li>• Science 704: Earth in Space 2</li> <li>• Science 907: Astronomy</li> </ul>	<b>Composition</b> (Grades 9-12, 1 Semester) <ul style="list-style-type: none"> <li>• Language Arts 705: The Nature of English</li> <li>• Language Arts 709: Composition</li> <li>• Language Arts 803: Punctuation and Writing</li> <li>• Language Arts 807: Critical Reading and Paragraph Skills</li> <li>• Language Arts 903: Practical English</li> </ul>	<b>Geography</b> (Grades 9-12, 1 Semester) <ul style="list-style-type: none"> <li>• History &amp; Geography 702: What Is Geography?</li> <li>• History &amp; Geography 703: History and Geography of Our States</li> <li>• History &amp; Geography 906: The Earth and Man</li> <li>• History &amp; Geography 907: Regions of the World</li> <li>• History &amp; Geography 909: The Tools of the Geographer</li> </ul>
<b>Geology</b> (Grades 9-12, 1 Semester) <ul style="list-style-type: none"> <li>• Science 903: Physical Geology</li> <li>• Science 904: Physical Geology</li> <li>• Science 908: Oceanography</li> <li>• Science 705: The Atmosphere</li> <li>• Science 707: Climate</li> </ul>	<b>Life of Christ</b> (Grades 7-12, 1 Semester) <ul style="list-style-type: none"> <li>• Bible 704: Christian Evidences: Fulfilled Prophecies about Christ</li> <li>• Bible 707: The Life of Christ: Part One</li> <li>• Bible 708: The Life of Christ: Part Two</li> <li>• Bible 709: The Life of Christ: Part Three</li> <li>• Bible 906: The Revelation of Jesus Christ</li> </ul>	<b>Life Science</b> (Grades 9-12, 1 Semester) <ul style="list-style-type: none"> <li>• Science 701: What Is Science?</li> <li>• Science 708: Human Anatomy 1</li> <li>• Science 709: Human Anatomy 2</li> <li>• Science 809: Balance in Nature</li> <li>• Science 909: Science and Tomorrow</li> </ul>

**Health Quest  
(Grades 4-7, 1 Semester)**

**High School Health  
(Grades 8-12, 1 Semester)**

**Essentials of Communication  
(Grades 9-12, 1 Semester)**

<p><b>PHYSICAL HEALTH</b></p> <ul style="list-style-type: none"> <li>• Body building blocks</li> <li>• Body framework</li> <li>• Body systems</li> <li>• Growth and development</li> </ul>	<p><b>BODY ESSENTIALS</b></p> <ul style="list-style-type: none"> <li>• General health introduction</li> <li>• The head and crown of Creation</li> <li>• Body systems</li> <li>• Growth and development</li> </ul>	<p><b>COMMUNICATION FOUNDATIONS</b></p> <ul style="list-style-type: none"> <li>• Types of effective communication</li> <li>• The influence of perception on communication</li> <li>• Self concept and communication competence</li> </ul>	Unit 1
<p><b>MENTAL HEALTH</b></p> <ul style="list-style-type: none"> <li>• Thinking and learning</li> <li>• Emotional disorders</li> <li>• Social health</li> <li>• Personal hygiene</li> </ul>	<p><b>PHYSICAL HEALTH</b></p> <ul style="list-style-type: none"> <li>• Nutrition and exercise</li> <li>• Developing good eating habits</li> <li>• Exercise and physical fitness</li> <li>• Biblical perspectives of health</li> </ul>	<p><b>LANGUAGE CHARACTERISTICS</b></p> <ul style="list-style-type: none"> <li>• The social function of language</li> <li>• The purpose and types of nonverbal communication</li> <li>• Listening process and styles</li> </ul>	Unit 2
<p><b>NUTRITION AND FOOD GROUPS</b></p> <ul style="list-style-type: none"> <li>• Nutrients and metabolism</li> <li>• Basic food groups</li> <li>• Physical fitness</li> <li>• Good eating habits</li> </ul>	<p><b>SOCIAL AND MENTAL HEALTH</b></p> <ul style="list-style-type: none"> <li>• Spiritual, mental, and emotional health</li> <li>• True health wisdom</li> <li>• Social health</li> <li>• Personal hygiene</li> </ul>	<p><b>INTERPERSONAL COMMUNICATION</b></p> <ul style="list-style-type: none"> <li>• Types and stages of interpersonal relationships</li> <li>• Using conversation for interpersonal communication</li> <li>• Communication etiquette</li> <li>• Preparing for an interview</li> </ul>	Unit 3
<p><b>INJURY AND DISEASE PREVENTION</b></p> <ul style="list-style-type: none"> <li>• Safety and accidents</li> <li>• Natural disasters</li> <li>• Emergency care</li> <li>• Disease and prevention</li> </ul>	<p><b>PREVENTIVE HEALTHCARE AND FIRST AID</b></p> <ul style="list-style-type: none"> <li>• Safety habits</li> <li>• Fire safety</li> <li>• First aid</li> </ul>	<p><b>GROUP COMMUNICATION</b></p> <ul style="list-style-type: none"> <li>• Types of group communication</li> <li>• Factors that impact group dynamics</li> <li>• Recognizing and evaluating group leadership</li> </ul>	Unit 4
<p><b>STEWARDSHIP OF GOD'S CREATION</b></p> <ul style="list-style-type: none"> <li>• Environment and health</li> <li>• Use and misuse of drugs</li> <li>• Alcohol and alcoholism</li> <li>• Smoking</li> </ul>	<p><b>RESPONSIBLE LIVING</b></p> <ul style="list-style-type: none"> <li>• Origin and prevention of disease</li> <li>• Alcohol and tobacco</li> <li>• Drug use and abuse</li> <li>• The environment</li> </ul>	<p><b>PUBLIC MESSAGES</b></p> <ul style="list-style-type: none"> <li>• Preparing a speech</li> <li>• Using research and materials for an effective speech</li> <li>• Using notes and outlines to organize speeches</li> <li>• Delivering and evaluating speeches</li> </ul>	Unit 5

**LIFEPAC Select**

**Mankind: Anthropology & Sociology  
(Grades 9-12, 1 Semester)**

- Bible 702: Mankind
- History & Geography 704: Anthropology
- History & Geography 705: Sociology: Man in Groups
- History & Geography 706: Anthropology and Sociology of the United States
- History & Geography 906: The Earth and Man

# Electives

## Computer Literacy (Grades 7-12, 1 Semester)

### Microsoft® Windows® 7

#### WINDOWS 7 BASICS

- Using the desktop
- Working with files and folders
- Personalizing Windows 7
- Exploring print features

#### WINDOWS 7 ADVANCED TOPICS

- Working with applications and the Internet
- Advanced navigation
- Protecting Windows against threats
- Managing your computer

## Academic Support

Is your homeschooler struggling to grasp a difficult subject, or are you having trouble explaining a challenging lesson? With AOP's academic support, help is just a call away!

Academic support offers personalized instruction to give your child the tools needed to comprehend confusing coursework in science, language arts, world languages, advanced math, and other subjects.

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# The Middle Ages



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