

SCOPE& SEQUENCE



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 are consistent with what is written in the Bible.

Cognitive Reasoning: Questions in LIFEPAC 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 LIFEPAC, God's truth is integrated in the 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.

Time-tested: Since 1977, Alpha Omega Publications[®] has provided high-quality Christian curriculum to families and Christian schools worldwide. The award-winning LIFEPAC curriculum teaches students in grades K-12 the subjects of Bible, history and geography, language arts, math, and science, as well as a variety of electives.

Flexible: Each LIFEPAC subject is divided into small worktext units that build confidence and provide a satisfying sense of accomplishment upon completion. Students work independently to master material before advancing to new concepts.

Teacher-friendly: Integrated lesson plans free parents to tutor, grade, and encourage students without having to create the educational design. Each course also comes with teacher support materials, including practical tips, suggested activities, and answer keys.

Economical: To assist with correct placement, LIFEPAC placement tests are available for all five main subjects. Specific LIFEPACs are recommended for remediation in areas where learning gaps are indicated.



Kindergarten

Kindergarten Language Arts

Lessons 1-40	Lessons 41-80	Lessons 81-120	Lessons 121-160
 Alphabet: saying the alphabet Colors: recognizing colors Direction: left to right Following directions: oral and written Grammar: forming simple sentences Listening: developing listening skills Personal recognition: reading/writing first name, knowing age/address, recognizing names of family members Phonics: short vowels (a, e, i), initial consonants (b, t, m r, s, n, d, p, l), forming/reading simple words, forming rhyming words Shapes: circle/square/triangle/rectangle, recognizing shapes in objects Stories and poems: creating simple stories/poems Writing: forming circles/lines, Aa, Bb, Dd, Ee, Ii, LI, Mm, Nn, Pp, Rr, Ss, Tt 	 Grammar: capital letters, periods Patterns: simple shape/color patterns Personal recognition: reading/ writing first and last name 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 Position/direction: in/out, in front of/behind, up/down, on/off, open/ closed, over/under Sequencing: alphabetical order, simple story Shapes: oval Size: big/little, large/small Writing: Kk, Cc, Ff, Hh, Oo, Gg, Jj, Qq, Uu, Vv, Ww, Xx, Yy, Zz 	 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) Word recognition: color/number/ shape words Writing: name, alphabet, capital/ lowercase letters, all color words, number words (one, two, three, four, five, six), shape words (circle, square, triangle) 	 Phonics: recognizing long vowel/ final consonant sounds, initial consonant digraphs (wh, ch, sh, th) Stories and poems: creating/telling/ reciting stories/poems Word recognition: position/direction words, number words, shape words Writing: number words (seven, eight, nine, ten), shape words (rectangle, oval, star), position/ direction words (up/down, high/ low, in/inside, out/outside, top/ bottom)

Lessons 1-40	Lessons 41-80	Lessons 81-120	Lessons 121-160
 Directions: right, left, high, low, etc. Comparisons: big, little, alike, different Matching Cardinal numbers to 9 Ordinal numbers to 9th Colors: red, blue, green, yellow, brown, purple Shapes: circle, square, rectangle, triangle Number order Before and after Problem solving 	 Directions: right, left, high, low, etc. Comparisons: big, little, alike, different Matching Cardinal numbers to 12 Ordinal numbers to 9th Colors: orange Shapes: circle, square, rectangle, triangle Number order Before and after Problem solving Number words to nine Addition to 9 	 Directions: right, left, high, low, etc. Comparisons: big, little, alike, different Matching Cardinal numbers to 19 Ordinal numbers to 9th Colors: black, white Shapes: circle, square, rectangle, triangle Number order Before and after Problem solving Number words to nine Addition: multiples of 10 Subtraction to 9 Place value Time/calendar 	 Directions: right, left, high, low, etc. Comparisons: big, little, alike, different Matching Cardinal numbers to 100 Ordinal numbers to 9th Colors: pink Shapes: circle, square, rectangle, triangle Number order Before and after Problem solving Number words to nine Addition to 10 and multiples of 10 Subtraction to 10 Place value Time/calendar Money Skip counting: 2s, 5s, 10s Greater/less than

Kindergarten Math

Bible

	God and You	Bible Heroes	God's Word, Jesus, and You
	(Grade 1)	(Grade 2)	(Grade 3)
Unit 1	GOD CREATED ALL THINGS	WHO AM I?	LIVING FOR GOD
	• God created day and night	• God made us	• I love and obey God
	• God created land and sea	• God loves me	• I praise God
	• God created plants and animals	• God helps me	• I worship God
	• God created people	• God helped Daniel	• I serve God
Unit 2	GOD LOVES HIS CHILDREN	THE STORY OF MOSES	THE LIFE OF JESUS CHRIST
	• God cared for Shadrach, Meshach, and Abednego	• The early life of Moses	• Mary and Joseph
	• God cared for Joash and Esther	• Life in Midian	• Jesus in the Temple
	• God cares for his children	• Moses returns to Egypt	• Jesus teaches and saves
	• God's children love Him	• Life in the desert	• Jesus dies and lives again
Unit 3	WE CAN PRAY	GOD AND YOU	GOD'S PLAN FOR JOSEPH
	• We can ask and thank God	• God is great	• The dream of Joseph
	• We can pray God's special prayer	• God keeps His promises	• Joseph and his brothers
	• God listens to us	• You should obey God	• Joseph in Egypt
	• We listen to God	• God rewards His people	• God watched over Joseph
Unit 4	GOD WANTS YOU TO BE GOOD	HOW THE BIBLE CAME TO US	YOU CAN USE THE BIBLE
	Jesus says to love God	• Moses and the Prophets	• The books of the Bible
	God says to love others	• David and Solomon	• How to read and study the Bible
	You show your love	• The Apostles and Paul	• How to find verses
	God says to love yourself	• Bible translators	• How to memorize verses
Unit 5	OLD TESTAMENT STORIES	DAVID'S SLING	GOD TAKES CARE OF HIS PEOPLE
	• Joseph, Elijah, Jonathan, and David	• David with the sheep	• God loves people
	• Miriam and Deborah	• David and the prophet	• God guides people
	• A rich woman and her son	• David and Saul	• God protects people
	• Ishmael and Mephibosheth	• David and the giant	• God blesses people
Unit 6	GOD'S PROMISE	GOD IS EVERYWHERE	THE BIBLE IS GOD'S WORD
	• God's Old Testament promises	• Understanding the beginning	• The writers of God's Word
	• God's promises kept	• Understanding God	• God's Word is preserved
	• The birth of the Promised One	• The Creation	• God's Word changes lives
	• The life of the Promised One	• God's will	• Promises of God's Word
Unit 7	JESUS, OUR SAVIOR	THE STORY OF JOSEPH	ARCHAEOLOGY AND THE BIBLE
	• Jesus taught people	• Joseph as a boy at home	The search for treasure
	• Jesus healed people	• The worship of Joseph	• Clues from old stories
	• Jesus saves people	• Joseph in Egypt	• Explaining the puzzles
	• Jesus will come again	• Joseph and the famine	• Joining the search
Unit 8	GOD CALLS MISSIONARIES	GOD AND THE FAMILY	GOD GAVE US THE NEED FOR FRIENDS
	• The woman at the well	• The first family	• We need love
	• Stephen and Paul	• Abraham's family	• We need friendship
	• Missionaries today	• Happy families	• God commands our love
	• God calls missionaries	• God's promise to children	• Love for others
Unit 9	NEW TESTAMENT STORIES	GOD MADE THE NATIONS	GOD'S PEOPLE HELP OTHERS
	• Lazarus, Thomas, and Stephen	• The people of Babel	• All people are created by God
	• Mary, Anna, and Lydia	• God's judgment at Babel	• God loves me
	• Children in the New Testament	• The new nation	• God loves others
	• Jesus and the children	• Our big world	• God is my Father
Unit 10	GOD GAVE YOU MANY GIFTS	GOD, HIS WORD, AND YOU	GOD'S WORD, JESUS, AND YOU
	• God created all things	• God as our Father	God speaks to man
	• God loves His children	• The Word of God	Writers of the Word
	• God gave us His Word	• Life with God	Jesus and the Word
	• God gave us His Son	• Belonging to God	God's family

Living for God	What You Believe	Creation to Revelation	
(Grade 4)	(Grade 5)	(Grade 6)	
HOW CAN I LIVE FOR GOD?	HOW OTHERS LIVED FOR GOD	FROM CREATION TO MOSES	Unit 1
• Peter found Jesus	• Fellow laborers with God	• Creation	
• Peter fished for men	• Abraham, a man of faith	• The Flood	
• To be born into God's family	• Servants of God	• Abraham and his descendants	
• To be fruitful through the Spirit	• Co-workers with God	• Moses and the Law	
GOD'S KNOWLEDGE	ANGELS	FROM JOSHUA TO SAMUEL	Unit 2
• Knowledge to create	• Characteristics of angels	• Conquest and division of the land	
• Learning God's knowledge	• Kinds of angels	• The death of Joshua	
• The benefits of God's knowledge	• The ministry of angels	• The judges of Israel	
• Using God's knowledge	• Angels in the life of Jesus	• Ruth, Naomi, and Boaz	
SAUL BEGINS TO LIVE FOR GOD	THE PRESENCE OF GOD	THE KINGDOM OF ISRAEL	Unit 3
• Saul persecutes the Christians	• Everywhere as God	• Samuel and Saul	
• God changes Saul	• Everywhere as a person	• The reign of David	
• Saul preaches about Jesus	• In the lives of people	• The reign of Solomon	
• Paul belongs to Christ	• In my life	• The books of poetry	
THE BIBLE AND ME	BIBLE METHODS AND STRUCTURE	THE DIVIDED KINGDOM	Unit 4
• Reading and learning the Bible	• One book with many parts	• From Jeroboam to captivity	
• Thinking about the Bible	• Books of history	• Prophets of Judah and Israel	
• Memorizing the Bible	• Books of poetry and prophecy	• From Hezekiah to captivity	
• Living the Bible way	• Books of the New Testament	• Prophets of the remaining kingdom	
GOD CARES FOR US	THE CHRISTIAN IN THE WORLD	CAPTIVITY AND RESTORATION	Unit 5
• The twenty-third psalm	Instruction and correction	• The prophets of the captivity	
• Jesus and the sheep	Learning correct behavior	• The returns from exile	
• David as a shepherd	Relationships at school	• The prophets of the restoration	
• Daniel as a helper	Relationships in the world	• Creation to restoration	
HOW CAN I KNOW GOD EXISTS?	PROVING WHAT WE BELIEVE	THE LIFE OF JESUS	Unit 6
• God's plan for the Jews	• The Bible is God's Word	• Birth and background	
• A Jewish Savior	• Evidence from the Bible	• The first years of ministry	
• Man searches for God	• Evidence from history and science	• The latter years of ministry	
• Man needs God	• Knowing that Christ arose	• The death and resurrection	
OLD TESTAMENT GEOGRAPHY	MISSIONARY JOURNEYS OF PAUL	THE FOLLOWERS OF JESUS	Unit 7
Bible geography	Paul's background	The disciples of Jesus	
Description of the land	Paul's missionary journeys	The friends of Jesus	
Abram's nomadic life	The Jerusalem Council	Miracles of Jesus	
Abraham's descendants	Paul's last years	The message of Jesus	
GOD-GIVEN WORTH	GOD CREATED MAN FOR ETERNITY	THE APOSTLE PAUL	Unit 8
• Who am I?	• Preparing for eternity	• Paul's background and conversion	
• God is my Creator	• Christ is our Judge	• Paul's missionary journeys	
• God is my Father	• The judgment of the Christian	• Paul's letters to churches	
• Knowing God's love	• The judgment of the unsaved	• Paul's letters to people	
WITNESSING FOR JESUS	AUTHORITY AND LAW	HEBREWS AND GENERAL EPISTLES	Unit 9
• Loving God and others	• God is the source of law	• The book of Hebrews	
• Following Jesus	• The model of law	• James and 1st and 2nd Peter	
• Knowing who Jesus is	• The authority of the family	• The three Johns	
• Following Paul's example	• Our authority of government	• The book of Jude	
GOD'S WAY IS PERFECT	ANGELS, THE BIBLE, AND LIVING FOR GOD	REVELATION AND REVIEW	Unit 10
Seeking knowledge	• Presence of God and angels	• The Lord Jesus in Revelation	
Science and geography	• Understanding the Bible	• End-time events	
Living God's Way	• Areas of service	• Old Testament review	
Loving God's Way	• The order of authority	• New Testament review	

LIFEPAC Scope & Sequence

Bible

The Life of Christ (Grade 7)

Practical Christianity and Church History (Grade 8)

New Testament Survey (Grade 9)

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Unit 1	WORSHIP	PRAYER	THE NEW TESTAMENT
	• The nature of worship	• Organization of the Lord's Prayer	• Inter-Testamental period
	• Old Testament worship	• Purpose of the Lord's Prayer	• Pharisees and Sadducees
	• New Testament worship	• History of prayer	• New Testament themes
	• True worship	• Practical uses of prayer	• New Testament events
Unit 2	MANKIND	SIN AND SALVATION	THE GOSPELS
	• The origin of man	• The nature of sin	• Matthew
	• The fall of man	• The need for salvation	• Mark
	• The re-creation of man	• How to receive salvation	• Luke
	• The mission of man	• The results of salvation	• John
Unit 3	THE ATTRIBUTES OF GOD	ATTRIBUTES OF GOD	THE ACTS OF THE APOSTLES
	• God's nature of love	• God's justice	• The writer
	• God's expression of love	• God's immutability	• The purpose
	• The mercy of God	• God's eternal nature	• Pentecost
	• The grace of God	• God's love	• Missions
Unit 4	FULFILLED PROPHECIES OF CHRIST	EARLY CHURCH LEADERS	THE PAULINE EPISTLES
	• Method of the First Advent	• The early church	• Paul as a person
	• Purpose of the First Advent	• The church of the Middle Ages	• The early epistles
	• Offices of the Messiah foretold	• The Renaissance	• Prison epistles
	• Offices of the Messiah fulfilled	• The Reformation	• The later epistles
Unit 5	NEW LIFE IN CHRIST	EARLY CHURCH HISTORY	GENERAL EPISTLES
	• Life before and after Christ	• The Roman Empire	• James
	• Growing in Christ	• The background of the Jews	• First and Second Peter
	• Life in the Spirit	• The ministry of Jesus	• First, Second, and Third John
	• The life of grace	• The Jerusalem church	• Hebrews and Jude
Unit 6	THE PSALMS	THE EARLY CHURCHES	THE REVELATION OF JESUS CHRIST
	• The history of the Psalms	• The church at Antioch	• The seven churches
	• Types and uses of the Psalms	• The missionary journeys	• The seven seals and trumpets
	• Hebrew poetry	• The Jerusalem Conference	• The seven signs and plagues
	• Study of Psalm 100	• New Testament churches	• The seven judgments and wonders
Unit 7	THE LIFE OF CHRIST: PART ONE	THE BOOK OF PROVERBS	JOB AND SUFFERING
	• Early life of Christ	• Literary forms and outline	• The scenes of Job
	• Beginning of Christ's ministry	• Objectives and purposes	• Attitudes toward suffering
	• The early Judean ministry	• Influence on the New Testament	• Christ's suffering on Earth
	• The early Galilean ministry	• Key themes	• The victory of Christ's suffering
Unit 8	THE LIFE OF CHRIST: PART TWO	TODAY'S PROBLEMS	HOW TO SHARE CHRIST
	• The public ministry in Galilee	• Guidance for behavior	• Personal evangelism
	• The private ministry in Galilee	• Characteristics of friendship	• Outreach to others
	• The Judean ministry	• Studying effectively	• Personal and family missions
	• The Perean ministry	• Finding God's will	• Assisting a missionary
Unit 9	THE LIFE OF CHRIST: PART THREE • Jesus' final ministry • Jesus' sufferings and crucifixion • Jesus' resurrection and ascension	UNDERSTANDING PARENTS • Human parents • Biblical parents • Children's responsibility • Parents and children as a team	GOD'S WILL FOR MY LIFE • The desire of the heart • The Word and work of God • The importance of goals • The use of talents
Unit 10	IN SUMMARY	WALKING WITH GOD	THE WALK WITH CHRIST
	• God and His plan	• Prayer and salvation	Background of the New Testament
	• Man's history	• The attributes of God	The Epistles and Revelation
	• Jesus Christ fulfills God's plan	• The early church leaders	The importance of suffering
	• Man's response to God	• Christian living	God's will for my life

Old Testament Survey (Grade 10)

Bible Doctrine (Grade 11)

Christian Faith and Living (Grade 12)

CREATION TO ABRAHAM	THE FAITHFULNESS OF GOD	KNOWING YOURSELF	Unit 1
• The six days of creation	• Affirmation of God's faithfulness	• Your creation by God	
• The fall of man	• Nature of God's faithfulness	• Interacting with others	
• Noah and his descendants	• Manifestations of God's faithfulness	• A child and servant of God	
• Nations of the Earth	• Implications of God's faithfulness	• Your personal skills	
ABRAHAM TO MOSES	ROMANS: PART ONE	CHRISTIAN MINISTRIES	Unit 2
• Abraham's call and promise	• The Roman Empire and church	• Christian ministry defined	
• The covenant with Isaac	• The book of Romans	• Church related ministries	
• The life of Jacob	• Paul's message to the Romans	• Other ministries	
• Joseph and his family	• Sin and salvation in Romans	• A ministry as a career	
EXODUS AND WANDERINGS	ROMANS: PART TWO	CHOOSING A MINISTRY	Unit 3
• The journey to Sinai	• The chosen of God	• Where to look for a ministry	
• The giving of the Law	• Service and submission	• What to look for in a ministry	
• Numbering the people	• From sin to salvation	• How to look for a ministry	
• The book of Deuteronomy	• The victory of salvation	• Choosing a ministry for a career	
ISRAEL IN CANAAN	THE DOCTRINE OF JESUS CHRIST	THE TRINITY	Unit 4
• Preparing for battle	• Identity and incarnation of Christ	• Old Testament view	
• The fight for the land	• The individuality of Christ	• New Testament view	
• Dividing the land	• Christ's work on the cross	• Historical perspectives	
• The death of Joshua	• Christ's work after the cross	• Faith and man's relationship	
THE JUDGES AND SPIRITUAL DECLINE	THE NATION OF ISRAEL	ATTRIBUTES OF GOD	Unit 5
• Background of Judges	• The covenant with Abraham	• The holiness of God	
• History of Judges	• Israel as a nation	• The goodness of God	
• Examples of spiritual decay	• Old Testament archaeology	• Holiness and the believer	
• Ruth and redemption	• New Testament archaeology	• Goodness and the Creation	
THE KINGDOM	HISTORY OF THE CANON	THE EPISTLES OF JAMES AND JOHN	Unit 6
• Samuel and Saul	• Revelation and inspiration	• James, the man	
• David	• Illumination and interpretation	• The message of James	
• Solomon	• Authority of the Bible	• John, the man	
• Hebrew poetry	• Formation of the Bible	• The message of John's epistles	
THE DIVIDED KINGDOM	FRIENDSHIP, DATING, AND MARRIAGE	DANIEL	Unit 7
• Jeroboam to Ahab	• Meaning and role of friendship	• A man of conviction	
• Ahab to Jehu	• Perspectives of dating	• An interpreter of dreams	
• Jehu to Assyrian captivity	• Principles of relationships	• A watchman in prayer	
• Prophets of the period	• The structure of marriage	• A man of visions	
THE REMAINING KINGDOM	THE PURSUIT OF HAPPINESS	COMPARATIVE RELIGIONS	Unit 8
• The time of Hezekiah	• Solomon's succession	• Elements of Christianity	
• Manasseh to Josiah	• Solomon's prosperity	• The validity of Christian faith	
• Jehoahaz to the exile	• Solomon's fall	• World religions	
• Prophets of the period	• Solomon's reflections	• The occult	
THE CAPTIVITY	ANSWERS TO AGNOSTIC QUESTIONS	WISDOM	Unit 9
• Prophets of the period	Integrity of the Bible	• Life and character of David	
• Jeremiah	Doctrines of the Bible	• Life and riches of Solomon	
• Ezekiel	Interpretation of the Bible	• Psalms and Proverbs	
• Daniel	Application of the Bible	• The Bible and literature	
THE RESTORATION	GOD, HIS WORD, AND THE CHRISTIAN	THE CHRISTIAN	Unit 10
• First return from exile	• The uniqueness of the Bible	• Christian fundamentals	
• The Jews preserved	• History of Israel	• Growing in Christian maturity	
• Second return from exile	• God revealed in the Bible	• A ministry for Christ	
• Haggai, Zechariah, and Malachi	• Principles for living	• A testimony for Christ	

History & Geography

	Your World	LLC History	U.S. Geography and History
	(Grade 1)	U.S. History (Grade 2)	(Grade 3)
Unit 1	I AM A SPECIAL PERSON • God made me • You are God's child • All about you • Using proper manners	LOOKING BACK • Remembering last year • Learning about early times • The trail of the Native Americans • Symbols and historic places	U.S. GEOGRAPHY AND HISTORY STUDY SKILLS • Map skills • Resources • Community
Unit 2	COMMUNICATING WITH SOUND	SETTLING THE NEW WORLD	NEW ENGLAND STATES
	• Sounds people make	• The first settlers	• ME, NH, VT, MA, RI, and CT
	• Sounds that communicate	• Colonies of the new world	• New England geography
	• Communicating without sound	• War for Independence	• New England resources
	• Communicating with God	• Symbols and historical places	• New England community
Unit 3	I HAVE FEELINGS	A NEW GOVERNMENT FOR A NEW COUNTRY	MID-ATLANTIC STATES
	I feel sad	• A study of government	• NY, PA, NJ, DE, MD, and DC
	I feel afraid	• Creating a government	• Mid-Atlantic geography
	I feel happy	• Our government	• Mid-Atlantic resources
	I have other feelings	• Symbols and historical places	• Mid-Atlantic community
Unit 4	I LIVE IN A FAMILY • My mother and father • My brothers and sisters • My grandparents • What my family does	GOVERNMENT UNDER THE CONSTITUTION Article One – The Legislative Branch Article Two – The Executive Branch Article Three – The Judicial Branch The Bill of Rights Symbols and historical places	SOUTHERN ATLANTIC STATES • WV, VA, NC, SC, GA, and FL • Southern Atlantic geography • Southern Atlantic resources • Southern Atlantic community
Unit 5	YOU AND GOD'S FAMILY	OUR GOVERNMENT CLOSE TO HOME	SOUTHERN STATES
	• Getting ready in the morning	• Our state governments	• KY, TN, MS, LA, AL, OK, TX, and AR
	• Walking to school	• Our local governments	• Southern geography
	• The school family	• Citizens of the United States	• Southern resources
	• The church family	• Symbols and historical places	• Southern community
Unit 6	PLACES PEOPLE LIVE • Life on the farm • Life in the city • Life by the sea	WESTWARD – FROM THE ORIGINAL COLONIES • The United States grows • The Lewis and Clark expedition • The Old Southwest • Symbols and historical places	GREAT LAKES STATES • OH, IN, IL, MI, WI, and MN • Great Lakes geography • Great Lakes resources • Great Lakes community
Unit 7	COMMUNITY HELPERS	SETTLING THE FRONTIER	MIDWESTERN STATES
	• Firefighters and police officers	• The Texas frontier	• ND, SD, NE, KS, MO, and IA
	• Doctors	• Westward expansion	• Midwestern geography
	• City workers	• Meet America's pioneers	• Midwestern resources
	• Teachers and ministers	• Symbols and historical places	• Midwestern community
Unit 8	I LOVE MY COUNTRY	EXPLORING AMERICA WITH MAPS	MOUNTAIN STATES
	• America discovered	• Directions on a map	• MT, ID, WY, NV, UT, CO, AZ, and NM
	• The Pilgrims	• Reading roads and symbols	• Mountain geography
	• The United States begins	• Natural features	• Mountain resources
	• Respect for your country	• Symbols and historical places	• Mountain community
Unit 9	I LIVE IN THE WORLD	PAST, PRESENT, AND FUTURE MAPS	PACIFIC STATES
	• The globe	• City maps	• WA, OR, CA, AK, and HI
	• Countries	• Building maps	• Pacific geography
	• Friends in Mexico	• History of maps	• Pacific resources
	• Friends in Japan	• Symbols and historical places	• Pacific community
Unit 10	THE WORLD AND YOU • You are special • Your family • Your school and church • Your world	REVIEW UNITED STATES HISTORY • The United States begins • Creating a government • Mapping the United States	U.S. GEOGRAPHY AND HISTORY REVIEW • U.S. geographical features • Eastern U.S. review • Western U.S. review

World Geography and Culture (Grade 4)

U.S. History (Grade 5)

Civilizations (Grade 6)

OUR EARTH	A NEW WORLD	WORLD GEOGRAPHY	Unit 1
• The surface of the Earth	• Exploration of America	• Latitude and longitude	
• Early explorations of the Earth	• The first colonies	• Western and eastern hemispheres	
• Exploring from space	• Conflict with Britain	• The southern hemisphere	
• Exploring the oceans	• Birth of the United States	• Political and cultural regions	
SEAPORT CITIES	A NEW NATION	THE CRADLE OF CIVILIZATION	Unit 2
• Sydney	• War for Independence	• Mesopotamia	
• Hong Kong	• Life in America	• The land of Israel	
• Istanbul	• A new form of government	• The nation of Israel	
• London	• The nation's early years	• Egypt	
DESERT LANDS • What is a desert? • Where are the deserts? • How do people live in the desert?	A TIME OF TESTING • Louisiana Purchase • War of 1812 • Sectionalism • Improvements in trade and travel	GREECE AND ROME Geography of the region Beginning civilizations Contributions to other civilizations The influence of Christianity	Unit 3
GRASSLANDS	A GROWING NATION	THE MIDDLE AGES	Unit 4
• Grasslands of the world	• Andrew Jackson's influence	• The feudal system	
• Ukraine	• Texas and Oregon	• Books and schools	
• Kenya	• Mexican War	• The Crusades	
• Argentina	• The nation divides	• Trade and architecture	
TROPICAL RAINFORESTS	A DIVIDED NATION	SIX SOUTH AMERICAN COUNTRIES	Unit 5
• Facts about rainforests	• Civil War	• Brazil	
• Rainforests of the world	• Reconstruction	• Colombia	
• The Amazon rainforest	• Gilded Age	• Venezuela	
• The Congo rainforest	• The need for reform	• Three Guianas	
THE POLAR REGIONS • The polar regions: coldest places in the world • The Arctic polar region • The Antarctic polar region	A CHANGING NATION • Progressive reforms • Spanish-American War • World War I • Roaring Twenties	OTHER SOUTH AMERICAN COUNTRIES • Ecuador and Peru • Bolivia and Uruguay • Paraguay and Argentina • Chile	Unit 6
MOUNTAIN COUNTRIES	DEPRESSION AND WAR	AFRICA	Unit 7
• Peru — the Andes	• The Great Depression	Geography and cultures	
• The Incas and modern Peru	• War begins in Europe	Countries of northern Africa	
• Nepal — the Himalayas	• War in Europe	Countries of central Africa	
• Switzerland — the Alps	• War in the Pacific	Countries of southern Africa	
ISLAND COUNTRIES	COLD WAR	MODERN WESTERN EUROPE	Unit 8
• Islands of the Earth	• Korean War and other crises	• The Renaissance	
• Cuba	• Vietnam War	• The Industrial Revolution	
• Iceland	• Civil Rights movement	• World War I	
• Japan	• Upheaval in America	• World War II	
NORTH AMERICA	INTO THE NEW MILLENNIUM	MODERN EASTERN EUROPE	Unit 9
• Geography	• Watergate and détente	• Early government	
• Lands, lakes, and rivers	• The fall of communism	• Early churches	
• Northern countries	• The Persian Gulf	• Early countries	
• Southern countries	• Issues of the new millennium	• Modern countries	
OUR WORLD IN REVIEW	THE UNITED STATES OF AMERICA	THE DEVELOPMENT OF OUR WORLD	Unit 10
• Europe and the explorers	Beginning America until 1830	Cradle of civilization	
• Asia and Africa	Stronger America 1830-1930	The Middle Ages	
• Southern continents	1930 to the end of the millennium	Modern Europe	
• North America and the North Pole	The new millennium	South America and Africa	

History & Geography

Anthropology, Sociology, Economics, and State History (Grade 7)

U.S. History (Grade 8) Civics and World Geography (Grade 9)

Unit 1	WHAT IS HISTORY? • Definition and significance of history • Historians and the historical method • Views of history	EUROPE COMES TO AMERICA • Voyages of Columbus • Spanish exploration • Other exploration • The first colonies	UNITED STATES HERITAGE • American colonies • Acquisitions and annexations • Backgrounds to freedom • Backgrounds to society
Unit 2	WHAT IS GEOGRAPHY?	BRITISH AMERICA	OUR NATIONAL GOVERNMENT
	• Classes of geography	• English colonies	• Ideals of national government
	• Geography and relief of the Earth	• Government	• National government developed
	• Maps and the study of our world	• Lifestyle	• Legislative and executive branches
	• Time zones	• Wars with France	• Judicial branch
Unit 3	U.S. HISTORY AND GEOGRAPHY	THE AMERICAN REVOLUTION	STATE AND LOCAL GOVERNMENT
	• Geography of the United States	• British control	• Powers of state government
	• Early history of the United States	• Rebellion of the colonies	• County government
	• Physical regions of the United States	• War for independence	• Township government
	• Cultural regions of the United States	• Constitution	• City government
Unit 4	ANTHROPOLOGY	A FIRM FOUNDATION	PLANNING A CAREER
	• Understanding anthropology	• Washington's presidency	• Definition of a career
	• The unity of man	• Adams' administration	• God's will concerning a career
	• The diversity of man	• Jeffersonian Democracy	• Selecting a career
	• The culture of man	• War of 1812	• Preparation for a career
Unit 5	SOCIOLOGY	A GROWING NATION	CITIZENSHIP
	• Sociology defined	• Jacksonian Era	• Citizenship defined
	• Historical development	• Northern border	• Gaining citizenship
	• Importance to Christians	• Southern border	• Rights of citizenship
	• Method of sociology	• Industrial Revolution	• Responsibilities of citizenship
Unit 6	U.S. ANTHROPOLOGY • Cultural background of the United States • Native American cultures • Cultures from distant lands • Cultural and social interaction	THE CIVIL WAR Division and secession Civil War Death of Lincoln Reconstruction 	THE EARTH AND MAN • Man inhabits the Earth • Man's home on the Earth • Man develops the Earth • The future of the Earth
Unit 7	ECONOMICS	GILDED AGE TO PROGRESSIVE ERA	REGIONS OF THE WORLD
	• Economics defined	• Rise of industry	• A region defined
	• Methods of the economist	• Wild West	• Geographic and climate regions
	• Tools of the economist	• America as a world power	• Cultural and political regions
	• An experiment in economy	• Progressive era	• Economic regions of Europe
Unit 8	POLITICAL SCIENCE	A WORLD IN CONFLICT	MAN AND HIS ENVIRONMENT
	• Definition of political science	• World War I	• The physical environment
	• Roots of Western thought	• Great Depression	• Drug abuse
	• Modern political thinkers	• New Deal	• The social environment
	• Political theory	• World War II	• Man's responsibilities
Unit 9	STATE ECONOMICS AND POLITICS	COLD WAR AMERICA	TOOLS OF THE GEOGRAPHER
	• Background of state government	• Origins of the Cold War	• The globe
	• State government	• Vietnam	• Types of maps
	• State finance	• Truman to Nixon	• Reading maps
	• State politics	• Ending of the Cold War	• The Earth in symbol form
Unit 10	SOCIAL SCIENCES REVIEW	RECENT AMERICA AND REVIEW	MAN IN A CHANGING WORLD
	• History and geography	• Europe to independence	• Development of the nation
	• Anthropology	• Colonies to the Civil War	• Development of government
	• Sociology	• Civil War to World War II	• Development of the Earth
	• Economics and politics	• World War II through the Cold War	• Solving problems

World History (Grade 10)

American History (Grade 11)

Government and Economics (Grade 12)

ANCIENT CIVILIZATIONS 1	FOUNDATIONS OF DEMOCRACY	INTERNATIONAL GOVERNMENTS	Unit 1
• Origin of civilization	• Democracy develops	• Why have governments?	
• Early Egypt	• Virginia	• Types of governments	
• Assyria and Babylonia	• New England colonies	• Governments in our world	
• Persian civilization	• Middle and southern colonies	• Political thinkers	
ANCIENT CIVILIZATIONS 2	CONSTITUTIONAL GOVERNMENT	UNITED STATES GOVERNMENT	Unit 2
India	• Relations with England	• U.S. Constitution	
China	• The Revolutionary War	• Bill of Rights	
Greek civilization	• Articles of Confederation	• Three branches of government	
Roman Empire	• Constitution of the United States	• Legislative process	
THE MEDIEVAL WORLD • Early Middle Ages • Middle Ages in transition • High Middle Ages	NATIONAL EXPANSION • A strong federal government • Revolution of 1800 • War of 1812 • Nationalism and sectionalism	AMERICAN PARTY SYSTEM • American party system • Development of political parties • Functions of political parties • Voting	Unit 3
RENAISSANCE AND REFORMATION	A NATION DIVIDED	HISTORY OF GOVERNMENTS	Unit 4
• Changes in government and art	• Issues of division	• Primitive governments	
• Changes in literature and thought	• Division of land and people	• Beginnings of democracy	
• Advances in science	• Economics of slavery	• Feudalism, theocracy, and democracy	
• Reform within the church	• Politics of slavery	• Fascism and Nazism	
GROWTH OF WORLD EMPIRES	A NATION UNITED AGAIN	THE CHRISTIAN AND HIS GOVERNMENT	Unit 5
• England and France	• Regionalism	• Discrimination and the Christian	
• Portugal and Spain	• The division	• Christian attitudes	
• Austria and Germany	• The Civil War	• Public opinion and truth in politics	
• Italy and the Ottoman Empire	• Reconstruction	• Politics and propaganda	
THE AGE OF REVOLUTION	INVOLVEMENT AT HOME AND ABROAD	FREE ENTERPRISE	Unit 6
• Factors leading to revolution	• Surge of industry	• Economics	
• The English Revolution	• The industrial lifestyle	• Competition	
• The American Revolution	• Isolationism	• Money through history	
• The French Revolution	• Involvement in conflict	• International finance and currency	
THE INDUSTRIAL REVOLUTION	THE SEARCH FOR PEACE	BUSINESS AND YOU	Unit 7
• Sparks of preparation	• World War I and its aftermath	• Running a business	
• Industrial Revolution in England	• The Golden Twenties	• Government and business	
• Industrial Revolution in America	• The Great Depression	• Banks and mergers	
• Social changes of the revolution	• The New Deal	• Deregulation and bankruptcy	
TWO WORLD WARS	A NATION AT WAR	THE STOCK MARKET	Unit 8
Mounting tension	• Causes of the war	• How it started and works	
World War I	• World War II	• Selecting stocks	
Peace and power quests	• Korean conflict	• Types of stocks	
World War II	• Vietnam conflict	• Tracking stocks	
THE CONTEMPORARY WORLD	CONTEMPORARY AMERICA	BUDGET AND FINANCE	Unit 9
• The Cold War	• America in the 1960s	• Cash, credit, and checking	
• Korean War and Vietnam War	• America in the 1970s	• Buying a car	
• Collapse of the Soviet Union	• America in the 1980s and 90s	• Grants, loans, and IRAs	
• Today's world	• International scene 1980-present	• Savings and eCash	
ANCIENT TIMES TO THE PRESENT	UNITED STATES HISTORY	GEOGRAPHY AND REVIEW	Unit 10
• Ancient civilizations	• Basis of democracy	• Euro and International finance	
• Medieval times	• The 1800s	• U.S. geography	
• The Renaissance	• Industrialization	• The global traveler	
• The modern world	• Current history	• Neighbors, heroes, and the Holy Land	

Language Arts

	Alphabet Sounds (Grade 1)	The Parts of Speech (Grade 2)	Reading Skills (Grade 3)
Unit 1	ALPHABET AND SHORT VOWEL SOUNDS • Short vowel sounds • Consonants • Main ideas • Rhyming words	KNOW YOUR NOUNS • Review vowels and consonants • Beginning, middle, and ending sounds • Singular and plural nouns • Common and proper nouns	OLD AND NEW SKILLS • Vowels and consonants • Sentence phrases • Capital letters • Reading skills
Unit 2	RHYMING WORDS, ADDING "ING" • Kinds of sentences • Cardinal and ordinal numbers • Suffixes and plurals • Classifying	ACTION VERBS • Vowel digraphs • Action words - verbs • Following directions • The dictionary • ABC order	BUILDING WORDS AND SENTENCES • Long and short vowels • Questions • ABC order • Capital letters
Unit 3	CONSONANT DIGRAPHS, SOFT C AND G • Consonant digraphs • Compounds and syllables • Possessives and contractions • Soft c and g	SIMPLE SENTENCES • R-controlled vowels • Consonant blends • Using capital letters • Subjects and verbs in sentences	WORDS: GETTING TO THE ROOTS • Root words • Dictionary guide words • Synonyms and antonyms • Capital letters
Unit 4	VERBS, BLENDS, AND SILENT LETTERS • Paragraphs • Silent letters • Sequencing • Subject-verb agreement	 TYPES OF SENTENCES Consonant digraphs Statement, question, and exclamatory sentences Using capital letters The library 	WORDS: HOW TO USE THEM • Noun and verb • Adjective and adverb • Irregular vowels • Composition
Unit 5	LONG VOWELS AND SYLLABLES • Long vowels and homonyms • Syllables, possessives, and contractions • Plurals and suffixes • Poetry	USING PUNCTUATION • Diphthongs • Punctuation review • Contractions • Rules for making words plural • Writing a biography	SENTENCE: START TO FINISH • Main idea • Capital letters and punctuation • Paragraphs • Making words plural
Unit 6	R-CONTROLLED VOWELS AND PLURALS • R-controlled vowels • Writing stories • Pronouns • Following directions	ADJECTIVES • Rhyming words • Biblical poetry • Synonyms and antonyms • Adjectives in sentences • Comparative and superlative adjectives	ALL ABOUT BOOKS • Main idea • Books • Stories • Poems • Critical thinking
Unit 7	VOWEL DIGRAPHS AND SENTENCES • Vowel digraphs • Letters — business, friendly, invitations • Syllables	POSSESSIVE NOUNS • Introduction to letter writing • Pronunciation key • Possessive nouns • Silent consonants • Homonyms	READING AND WRITING • For directions • Friendly letters • Pronouns • Fact and fiction
Unit 8	VOWEL DIGRAPHS AND POSSESSIVES • Vowel digraphs • Subject-verb agreement • Compounds and contractions • Possessives • Pronouns	PRONOUNS • Author's intent and use of titles • Predicting content • Character, setting, and plot • Analogies • Writing in cursive	READING SKILLS • For sequence • For detail • Being and compound verbs • Drama
Unit 9	DIPHTHONGS AND CONTRACTIONS • Vowel digraphs • Titles and main ideas • Sentences and paragraphs • Proper nouns	VERB TYPES AND TENSES • Review action verbs • Dividing words into syllables • State of being verbs • Past and present verb tenses	MORE READING AND WRITING • For information • Thank you letters • Book reports • Reference books
Unit 10	PHONICS AND GRAMMAR REVIEW Letters and sounds Contractions Plurals and possessives Sentences Stories	LOOKING BACK • Nouns and verbs • Word division • Consonant blends and digraphs • Prefixes, suffixes, and root words • Possessives, pronouns, and adjectives	LOOKING BACK • Reading for comprehension • Sentence punctuation • Writing letters • Parts of speech

Written Communication and Fiction (Grade 4)

Story Elements and Poetry
(Grade 5)Reading for a Purpose
(Grade 6)

WRITTEN COMMUNICATION • Word derivations • Story sequence • Writing an outline • Writing a report	STORY MESSAGES • Main idea and plot • Character and setting • Dialogue • Diphthongs • Digraphs	READING FOR A PURPOSE • Critical thinking • Research data • Parables • Synonyms	Unit 1
SOUNDS TO WORDS • Hard and soft — c and g • Parts of a dictionary • Accented syllables • Haiku poetry	MAIN IDEAS • Poetry and stories • Synonyms • Topic sentences • Adjectives and nouns • Compounds	FORMING NEW WORDS • Prefixes and suffixes • Synonyms and antonyms • Adjectives and adverbs • Critical thinking	Unit 2
WORDS: HOW TO USE THEM • Prefixes and suffixes • Homonyms and antonyms • Poetry and stories • Writing an outline	WORDS TO STORIES • Subject and predicate • Adverbs • Critical thinking • Writing a short story • Idioms	BETTER READING • Story elements • Author's purpose • Information sources • Outline	Unit 3
MORE WORDS: HOW TO USE THEM • Parts of speech • Written directions • Verb tenses • Possessives	WRITTEN REPORT • Outline • Metaphor and simile • Writing the report • Types of sentences	SENTENCES • Capitals and punctuation • Author's purpose • Propaganda • Types of sentences	Unit 4
WRITING FOR CLARITY • Figures of speech • Capital letters • Punctuation marks • Writing stories	STORY ELEMENTS • Legend • Dialogue and quotations • Word order and usage • Story elements • Implied meaning	READING SKILLS • Following directions • Literary forms • Phrases, nouns, and verbs • Paragraph structure	Unit 5
FUN WITH FICTION • Book reports • Fiction and nonfiction • Parables and fables • Poetry	POETRY • Rhythm • Symbolism • Personification • Irregular plurals • Stanza	POETRY • Similes and metaphors • Alliteration and homonyms • Palindromes • Figures of speech • Acronyms	Unit 6
FACT AND FICTION • Nouns and verbs • Contractions • Biography • Tall tales • Fables	WORD USAGE • Common, plural, and possessive nouns • Fact and opinion • Story and main idea	STORIES • Story elements • Nouns and pronouns • Vowel digraphs • Business letters	Unit 7
GRAMMAR AND WRITING • Adjectives to compare • Adverbs • Figurative language • Paragraphs	ALL ABOUT VERBS • Tense and action • Participles • Regular and irregular • Singular and plural	ANALYZING THE NEWS • Propaganda • News stories • Auxiliary verbs and verb tenses • Adverbs	Unit 8
THE WRITTEN REPORT • Planning a report • Finding information • Creating an outline • Writing a report	READING FLUENCY • Speed reading • Graphic aids • Study skills • Literary forms	READING THE BIBLE • Parables and proverbs • Hebrew poetry and prophecy • Bible history • Old Testament law	Unit 9
LOOKING BACK • Reading skills • Nouns and adverbs • Written communication • Literary forms	LOOKING BACK • Literary forms • Parts of speech • Writing skills • Study skills	LOOKING BACK • Literary forms • Writing letters • Parts of speech • Punctuation	Unit 10

Language Arts

	Grammar and Nonfiction (Grade 7)	Speaking and Writing Skills (Grade 8)	English I (Grade 9)
Unit 1	WORD USAGE • Proper and common nouns • Pronouns • Prefixes and suffixes • Synonyms and antonyms	IMPROVING COMMUNICATION • Roots and inflections • Affixes and interjections • Oral and written directions • Non-verbal communication	THE STRUCTURE OF LANGUAGE • Nouns, adjectives, and prepositions • Verbs, adverbs, and conjunctions • Sentence parts • Diagram sentences
Unit 2	MORE WORD USAGE • Speech: Stress and pitch • Verb tenses • Principle parts	 ALL ABOUT ENGLISH Origin of language Classification of nouns, pronouns, verbs, adjectives, and adverbs 	NATURE OF LANGUAGE • Origin of language • Using oral and written language • Dictionary • Writing a paper
Unit 3	BIOGRAPHIES • Biography as a form • Flashback technique • Deductive reasoning • Base and root words	PUNCTUATION AND WRITING • Connecting and interrupting • The essay • Thesis statement	PRACTICAL ENGLISH • Dictionary use • Mnemonics • Writing a paper • Five-minute speech
Unit 4	STRUCTURE OF LANGUAGE • Verb tenses • Principle parts • Sentence creativity • Speech: Pitch and accent	WORDS AND HOW TO USE THEM • Dictionary • Thesaurus • Accent and diacritical mark • Standard and nonstandard	SHORT STORY FUNDAMENTALS • Plot and setting • Characterization • Conflict • Symbolism
Unit 5	THE NATURE OF ENGLISH • Formal and informal • Redundant expressions • Verb tenses • Subject-verb agreement	CORRECT LANGUAGE • Using good form • Synonyms and antonyms • Homonyms • Good speaking qualities	LANGUAGE IN LITERATURE • Collective nouns and verbs • Use of comparisons • Gerunds and participles • Literary genres
Unit 6	THE MECHANICS OF ENGLISHPunctuationComplements and modifiersSubordinate and coordinate clauses	LANGUAGE AND LITERATURE • History of English • Coordination and Subordination • Autobiography	MEANING IN PROSE AND POETRY • Author's purpose and meaning • Meaning of structure • Factors of persuasion • Understanding poetry
Unit 7	THE HIDING PLACE: A STUDY GUIDE • Sequence of events • Facts about characters • Author's purpose • Character sketch	CRITICAL THINKING • Word evaluation • The paragraph: Structure, coherence, introduction, and conclusion	COMMUNICATION • Planning a speech • Listening comprehension • Business, informal, and social letters
Unit 8	LITERATURE • Nonfiction • Listening skills • Commas and semicolons • Nonverbal communication	WRITING, LISTENING, AND READING • Business letters • Personal letters • Four steps to listening • Nonfiction	LIBRARY AND DRAMA • Library resources • Drama: History, elements, and reading • <i>The Miracle Worker</i>
Unit 9	COMPOSITIONS • Sentence types • Quality of paragraphs • Pronunciation • Nonsense literature	SPEAK AND WRITE • Etymology • Modifiers • Number and tense • Oral report	STUDIES IN THE NOVEL • History and definition • Critical essay • Twenty Thousand Leagues Under the Sea
Unit 10	LOOKING BACK • Parts of speech • Sentence structure • Punctuation • How to communicate	LOOKING BACK • Composition structure • Parts of speech • Critical thinking • Literary forms	LOOKING BACK • Communication: Writing, speaking, and listening • Using resources • Literature review • Diagram sentences

English II	English III	English IV	
(Grade 10)	(Grade 11)	(Grade 12)	
THE DEVELOPMENT OF ENGLISH • Historical development • Varieties of English • Substandard and standard • Changes in English	STANDARD ENGLISH • Need for standard English • Guardians of the standard • Dictionaries • Types of standard English texts	THE WORTH OF WORDS • Word categories • Expository writing • Sentence structure • Diction	Unit 1
LISTENING AND SPEAKING • Noun plurals • Suffixes • Creating a speech • Nature of listening	WRITING EFFECTIVE SENTENCES • Subordinate clauses and conjunctions • Relative pronouns • Verbals • Appositives	THE STRUCTURE OF LANGUAGE • Parts of speech • Sentence structure • Subordinate phrases • Subordinate clauses	Unit 2
WRITING EFFECTIVE SENTENCES • Participles and infinitives • Prepositions and gerunds • Simple, compound, and complex sentences • Diagram sentences	SENTENCE WORKSHOP • Understanding pronouns • Using pronouns correctly • Using modifiers correctly • Parallel sentence structures	READ, RESEARCH, AND LISTEN • Reading skills • Resources for research • Taking notes • Drawing conclusions	Unit 3
THE POWER OF WORDS • Etymology • Poetic devices • Literal, figurative, and symbolic poetry • Connotations	WHY STUDY READING? • Greek and Latin roots • Diacritical markings • Finding the main idea • Analyzing a textbook	THE GIFT OF LANGUAGE • Biblical origin • Koine Greek • Purpose of grammar • Semantics	Unit 4
ELEMENTS OF COMPOSITION • Paragraphs • Connectives and transitions • Elements and ideas of expository writing	POETRY • Metrical feet and sets • Musical effects • Universality • Imagery • Connotation	MEDIEVAL ENGLISH LITERATURE • Early England • Medieval England • Fourteenth century • Chaucer	Unit 5
STRUCTURE AND READING • Subordinate clauses • Pronouns: Gender, case, and agreement • Reading for recognition	NONFICTION • Elements • Essays, diaries, newspapers, and biographies • Composition	ELIZABETHAN LITERATURE • Poetry • Prose • Drama • Essay	Unit 6
ORAL READING AND DRAMA • Skills of oral reading • Drama: History, irony, elements, and allegory • Everyman	AMERICAN DRAMA • Development and history • Structure • Purpose • <i>Our Town</i>	17TH AND 18TH CENTURY ENGLISH LITERATURE • Historical background • Puritan literature • Common sense and satire • Sensibility	Unit 7
THE SHORT STORY • Elements • Enjoying short stories • Writing • The literary critique	AMERICAN NOVEL • Eighteenth, nineteenth, and twentieth century • The Old Man and the Sea • The critical essay	CREATIVE WRITING • Fundamentals • Inspiration • Technique and style • Form and process	Unit 8
THE NOVEL • Elements • In His Steps • The critical essay • The book review	RESEARCH • Using sources • Stating the thesis • Outline • Writing the paper	ROMANTIC AND VICTORIAN POETRY • Wordsworth and Coleridge • Gordon, Byron, and Shelley • Keats, Tennyson, and Hopkins • Robert and Elizabeth B. Browning	Unit 9
LOOKING BACK • Writing skills • Speech skills • Poetry • Short stories and novels • Drama	LOOKING BACK • Analyzing written word • Effective sentences • Expository prose • Genres of American literature	LOOKING BACK • Creative writing • English literature: Medieval to Victorian	Unit 10

Math

Addition and Subtraction (Grade 1)

Carrying and Borrowing (Grade 2)

Introduction to Multiplication (Grade 3)

Unit 1	NUMBER ORDER AND ADD/SUB TO 9	NUMBERS AND WORDS TO 100	ADD/SUB TO 18 AND PLACE VALUE
	• Number order and skip counting	• Numbers and words to 100	• Digits and place value to 999
	• Add and subtract to 9	• Operation symbols: +,, =, >, <	• Add and subtract
	• Story problems	• Add and subtract	• Linear measurements
	• Measurements	• Place value and fact families	• Operation symbols: +,, =, >, <
	• Shapes	• Story problems	• Time
Unit 2	ADD AND SUBTRACT TO 10 AND SHAPES	ADD/SUBTRACT AND EVEN/ODD	CARRYING AND BORROWING
	• Add and subtract to 10	• Numbers and words to 200	• Fact families, patterns, and fractions
	• Number words	• Add, subtract, even and odd	• Add and subtract with carrying and borrowing
	• Place value	• Skip count 2s, 5s, and 10s	• Skip count by 2s, 5s, and 10s
	• Patterns, sequencing, and estimation	• Ordinal numbers, fractions, and money	• Money, shapes, and lines
	• Shapes	• Shapes	• Even and odd
Unit 3	FRACTIONS, TIME, AND SYMBOLS	ADD WITH CARRYING TO THE 10'S PLACE	FACTS OF ADD/SUB AND FRACTIONS
	• Number sentences	• Add with carrying to the 10's place	• Add 3 numbers with carrying
	• Fractions	• Subtract	• Coins, weight, volume, and a.m./p.m.
	• Story problems	• Flat shapes, money, and a.m./p.m.	• Fractions
	• Time and the = symbol	• Rounding to the 10's place	• Skip count by 3s and subtract with borrowing
	• Oral directions	• Standard measurements	• Oral instructions
Unit 4	ADD TO 18, MONEY, AND MEASUREMENTS	NUMBERS/WORDS TO 999 AND GRAPHS	ROUNDING, ESTIMATING, AND STORY PROBLEMS
	• Add to 18	• Numbers and words to 999	Place value to 9,999
	• Skip count, even and odd	• Addition, subtraction, and place value	Rounding to the 10's and estimating
	• Money	• Calendar	Add and subtract fractions
	• Shapes and measurements	• Measurements and solid shapes	Roman numerals
	• Place value	• Making change	1/4 inch
Unit 5	COLUMN ADDITION AND ESTIMATION	ADD/SUBTRACT TO THE 100'S PLACE	PLANE SHAPES AND SYMMETRY
	• Add three 1-digit numbers	• Data and bar graphs and shapes	• Number sentences
	• Ordinal numbers	• Add and subtract to the 100's	• Rounding to the 100's and estimating
	• Time and number lines	• Skip count 3s and place value to the 100's	• Perimeter and square inch
	• Estimation and charts	• Add fractions	• Bar graphs, symmetry, and even/odd rules
	• Fractions	• Temperature	• Temperature
Unit 6	NUMBER WORDS TO 99	SUBTRACT WITH BORROWING FROM 10'S	MULTIPLICATION, LINES, AND ANGLES
	• Number words to 99	• Measurements	• Add and subtract to 9,999
	• Add two 2-digit numbers	• Time and money	• Multiples and multiplication facts for 2
	• Symbols: > and <	• Subtract with borrowing from the 10's place	• Area and equivalent fractions
	• Fractions	• Add and subtract fractions	• Line graphs, segments, and angles
	• Shapes	• Perimeter	• Money
Unit 7	COUNT TO 200 AND SUBTRACT TO 12 • Number order and place value • Subtract to 12 • Operation signs • Estimation and time • Graphs	 ADD WITH CARRYING TO THE 100'S PLACE Add with carrying to the 100's place Fractions as words Number order in books Rounding and estimating 	ADD/SUB MIXED NUMBERS AND PROBABILITY • Multiplication facts for 5 and missing numbers • Add and subtract mixed numbers • Subtract with 0s in the minuend • Circle graphs • Probability
Unit 8	ADD AND SUBTRACT TO 18	VOLUME AND COIN CONVERSION	MEASUREMENTS AND MULTIPLICATION
	• Add and subtract to 18	• Addition, subtraction, and measurements	• Multiplication facts for 3 and 10, multiples of 4
	• Group counting	• Group counting and "thinking" answers	• Convert units of measurement
	• Fractions	• Convert coins	• Decimals and directions
	• Time and measurements	• Directions: North, south, east, and west	• Picture graphs and missing addends
	• Shapes	• Length and width	• Length and width
Unit 9	SENSIBLE ANSWERS • Fact families • Sensible answers • Subtract 2-digit numbers • Add three 2-digit numbers	AREA AND SQUARE MEASUREMENTS • Area and square measurement • Add three 2-digit numbers with carrying • Add coins and convert to cents • Fractions and quarter-inches	MULTIPLICATION, METRICS, AND PERIMETER • Add and subtract whole numbers, fractions, and mixed numbers • Standard measurements and metrics • Operation symbols • Multiplication facts for 4
Unit 10	REVIEW • Addition, subtraction, and place value • Directions: North, south, east, and west • Fractions • Patterns	REVIEW • Rules for even and odd numbers • Round numbers to the 100's place • Digital clocks and sensible answers • Add three 3-digit numbers	 PROBABILITY, UNITS OF MEASURE, AND SHAPES Addition and subtraction Rounding to the 1,000's place and estimating Probability, equations, and parentheses Perimeter and area Multiplication facts for 2, 3, 4, 5, and 10

Introduction to Division (Grade 4)

Numerical Literacy and Geometric Concepts (Grade 5)

Fractions, Decimals, and Measurements (Grade 6)

WHOLE NUMBERS AND FRACTIONS Naming whole numbers Naming fractions Sequencing patterns Numbers to 1,000 	PLACE VALUE, ADDITION, AND SUBTRACTION • Place value • Rounding and estimating • Addition • Subtraction	WHOLE NUMBERS AND ALGEBRAWhole numbers and their propertiesOperations and number patternsAlgebra	Unit 1
MULTIPLYING WHOLE NUMBERS • Operation symbols • Multiplication — 1-digit multipliers • Addition and subtraction of fractions • Numbers to 10,000	MULTIPLYING WHOLE NUMBERS AND DECIMALS • Multiplying whole numbers • Powers • Multiplying decimals	DATA ANALYSIS • Collecting and describing data • Organizing data • Displaying and interpreting data	Unit 2
SEQUENCING AND ROUNDING • Multiplication with carrying • Rounding and estimating • Sequencing fractions • Numbers to 100,000	DIVIDING WHOLE NUMBERS AND DECIMALS • One-digit divisors • Two-digit divisors • Decimal division	DECIMALS • Decimal numbers • Multiplying and dividing decimal numbers • The metric system	Unit 3
LINES AND SHAPES Plane and solid shapes Lines and line segments Addition and subtraction Multiplication with carrying	ALGEBRA AND GRAPHING • Expressions • Functions • Equations • Graphing	FRACTIONS • Factors and fractions • The LCM and fractions • Decimals and fractions	Unit 4
DIVISION AND MEASUREMENTS • Division — 1-digit divisors • Families of facts • Standard measurements • Number grouping	MEASUREMENT • The metric system • The customary system • Time • Temperature	FRACTION OPERATIONS • Adding and subtracting fractions • Multiplying and dividing fractions • The customary system	Unit 5
DIVISION, FACTORS, AND FRACTIONS • Division — 1-digit divisors with remainders • Factors and multiples • Improper and mixed fractions • Equivalent fractions	FACTORS AND FRACTIONS • Factors • Equivalent fractions • Fractions	RATIO, PROPORTION, AND PERCENT • Ratios • Proportions • Percent	Unit 6
MULTIPLICATION AND FRACTIONS • Multiplication — 2-digit multipliers • Simplifying fractions • Averages • Decimals in money problems • Equations	FRACTION OPERATIONS • Like denominators • Unlike denominators • Multiplying fractions • Dividing fractions	PROBABILITY AND GEOMETRY • Probability • Geometry: Angles • Geometry: Polygons	Unit 7
WHOLE NUMBERS AND FRACTIONS • Division —1-digit divisors • Fractions and unlike denominators • Metric units • Whole numbers: +, —, x, ÷	DATA ANALYSIS AND PROBABILITY • Collecting data • Analyzing data • Displaying data • Probability	GEOMETRY AND MEASUREMENT • Plane figures • Solid figures	Unit 8
DECIMALS AND FRACTIONS • Reading and writing decimals • Adding and subtracting mixed numbers • Cross multiplication • Estimation	GEOMETRY • Geometry • Classifying plane figures • Classifying solid figures • Transformations • Symmetry	INTEGERS AND TRANSFORMATIONS • Integers • Integer operations • Transformations	Unit 9
ESTIMATION, CHARTS, AND GRAPHS • Estimating and gathering data • Charts and graphs • Review numbers to 100,000 • Whole numbers: +,, x, ÷	PERIMETER, AREA, AND VOLUME • Perimeter • Area • Surface area • Volume	EQUATIONS AND FUNCTIONS • Equations • More equations and inequalities • Functions	Unit 10

Math

Integers, Ratios, and Basic Geometry (Grade 7)

Pre-Algebra (Grade 8)

Algebra I (Grade 9)

Unit 1	INTEGERS • Adding and Subtracting Integers • Multiplying and Dividing Integers • The Real Number System	THE REAL NUMBER SYSTEM • Relationships • Other Forms • Simplifying	VARIABLES AND NUMBERS • Variables • Distributive property • Definition of signed numbers • Signed number operations
Unit 2	FRACTIONS • Working with Fractions • Adding and Subtracting Fractions • Multiplying and Dividing Fractions	MODELING PROBLEMS IN INTEGERS • Equations with Real Numbers • Functions • Integers • Modeling with Integers	SOLVING EQUATIONS • Sentences and formulas • Properties • Solving equations • Solving inequalities
Unit 3	DECIMALS Decimals and Their Operations Applying Decimals Scientific Notation The Metric System	MODELING PROBLEMS WITH RATIONAL NUMBERS • Number Theory • Solving Problems with Rational Numbers • Solving Equations and Inequalities	PROBLEM ANALYSIS AND SOLUTION • Words and symbols • Simple verbal problems • Medium verbal problems • Challenging verbal problems
Unit 4	PATTERNS AND EQUATIONS • Variable Expressions • Patterns and Functions • Solving Equations • Equations and Inequalities	PROPORTIONAL REASONING • Proportions • Percents • Measurement/Similar Figures	POLYNOMIALS • Addition of polynomials • Subtraction of polynomials • Multiplication of polynomials • Division of polynomials
Unit 5	RATIOS AND PROPORTIONS • Ratios, Rates, and Proportions • Using Proportions • Fractions, Decimals, and Percents	MORE WITH FUNCTIONS • Solving Equations • Families of Functions • Patterns	ALGEBRAIC FACTORS • Greatest common factor • Binomial factors • Complete factorization • Word problems
Unit 6	PROBABILITY AND GRAPHING • Probability • Functions • Graphing Linear Equations • Direct Variation	MEASUREMENT • Angle Measures and Circles • Polygons • Indirect Measure	ALGEBRAIC FRACTIONS • Operations with fractions • Solving equations • Solving inequalities • Solving word problems
Unit 7	DATA ANALYSIS • Describing Data • Organizing Data • Graphing Data and Making Predictions	PLANE GEOMETRY • Perimeter and Area • Symmetry and Reflections • Other Transformations	RADICAL EXPRESSIONS • Rational and irrational numbers • Operations with radicals • Irrational roots • Radical equations
Unit 8	GEOMETRY • Basic Geometry • Classifying Polygons • Transformations	MEASURES OF SOLID FIGURES • Surface Area • Solid Figures • Volume • Volume of Composite Figures	GRAPHING • Equations of two variables • Graphing lines • Graphing inequalities • Equations of lines
Unit 9	MEASUREMENTS AND AREA • Perimeter • Area • The Pythagorean Theorem	DATA ANALYSIS • Collecting and Representing Data • Measures of Central Tendency and Dispersion • Frequency and Histograms • Box-and-Whisker Plots • Scatter Plots	SYSTEMS • Graphical solution • Algebraic solutions • Determinants • Word problems
Unit 10	SURFACE AREA AND VOLUME • Solids • Prisms • Cylinders	PROBABILITY • Outcomes • Permutations and Combinations • Probability and Odds • Independent and Dependent Events	QUADRATIC EQUATIONS AND REVIEW • Solving quadratic equations • Equations and inequalities • Polynomials and factors • Radicals and graphing

Geometry (Grade 10)

Algebra II (Grade 11)

Pre-Calculus (Grade 12)

A MATHEMATICAL SYSTEM	SETS, STRUCTURE, AND FUNCTION	RELATIONS AND FUNCTIONS	Unit 1
Points, lines, and planes	• Properties and operations of sets	• Relations and functions	
Definition of definitions	• Axioms and applications	• Rules of correspondence	
Geometric terms	• Relations and functions	• Notation of functions	
Postulates and theorems	• Algebraic expressions	• Types of functions	
PROOF	NUMBERS, SENTENCES, AND PROBLEMS	SPECIAL FUNCTIONS	Unit 2
• Logic	Order and absolute value	• Linear functions	
• Reasoning	Sums and products	• Second-degree functions	
• Two-column proofs	Algebraic sentences	• Polynomial functions	
• Paragraph proofs	Number and motion problems	• Other functions	
ANGLES AND PARALLELS	LINEAR EQUATIONS AND INEQUALITIES	TRIGONOMETRIC FUNCTIONS	Unit 3
• Definitions and measurements	Graphs	• Definition	
• Relationships and theorems	Equations	• Evaluation of functions	
• Properties of parallels	Systems of equations	• Trigonometric tables	
• Parallels and polygons	Inequalities	• Special angles	
CONGRUENCY	POLYNOMIALS	CIRCULAR FUNCTIONS AND GRAPHS	Unit 4
• Congruent triangles	• Multiplying polynomials	• Circular functions and special angles	
• Corresponding parts	• Factoring	• Graphs of sine and cosine	
• Inequalities	• Operations with polynomials	• Amplitude and period	
• Quadrilaterals	• Variations	• Phase shifts	
SIMILAR POLYGONS	RADICAL EXPRESSIONS	IDENTITIES AND FUNCTIONS	Unit 5
• Ratios and proportions	• Multiplying and dividing fractions	• Reciprocal relations	
• Definition of similarity	• Adding and subtracting fractions	• Pythagorean relations	
• Similar polygons and triangles	• Equations with fractions	• Trigonometric identities	
• Right triangle geometry	• Applications of fractions	• Sum and difference formulas	
CIRCLES	REAL NUMBERS	TRIGONOMETRIC FUNCTIONS	Unit 6
• Circles and spheres	• Rational and irrational numbers	• Trigonometric functions	
• Tangents, arcs, and chords	• Laws of radicals	• Law of cosines	
• Special angles in circles	• Quadratic equations	• Law of sines	
• Special segments in circles	• Quadratic formula	• Applied problems	
CONSTRUCTION AND LOCUS	OUADRATIC RELATIONS AND SYSTEMS	INVERSE TRIGONOMETRIC FUNCTIONS	Unit 7
Basic constructions	• Distance formulas	Inverse functions	
Triangles and circles	• Conic sections	Graphing polar coordinates	
Polygons	• Systems of equations	Converting polar coordinates	
Locus meaning and use	• Application of conic sections	Graphing polar equations	
AREA AND VOLUME	EXPONENTIAL FUNCTIONS	QUADRATIC EQUATIONS	Unit 8
• Area of polygons	• Exponents	• Conic sections	
• Area of circles	• Exponential equations	• Circle and ellipse	
• Surface area of solids	• Logarithmic functions	• Parabola and hyperbola	
• Volume of solids	• Matrices	• Transformations	
COORDINATE GEOMETRY	COUNTING PRINCIPLES	PROBABILITY	Unit 9
• Ordered pairs	Progressions	• Random experiments and probability	
• Distance	Permutations	• Permutations	
• Lines	Combinations	• Combinations	
• Coordinate proofs	Probability	• Applied problems	
GEOMETRY REVIEW	ALGEBRA II REVIEW	CALCULUS AND REVIEW	Unit 10
Proofs and angles	Integers and open sentences	• Mathematical induction	
Polygons and circles	Graphs and polynomials	• Functions and limits	
Construction and measurements	Fractions and quadratics	• Slopes of functions	
Coordinate geometry	Exponential functions	• Review	

Science

Your Senses (Grade 1)

Our World (Grade 2) Changes to Our World (Grade 3)

Unit 1	YOU LEARN WITH YOUR EYES	THE LIVING AND NONLIVING	YOU GROW AND CHANGE
	• Name and group some colors	• What God created	• Air we breathe
	• Name and group some shapes	• Rock and seed experiment	• Food for the body
	• Name and group some sizes	• God-made objects	• Exercise and rest
	• Help from what you see	• Man-made objects	• You are different
Unit 2	YOU LEARN WITH YOUR EARS	PLANTS	PLANTS
	• Sounds of nature and people	• How plants are alike	• Plant parts
	• How sound moves	• Habitats of plants	• Plant growth
	• Sound with your voice	• Growth of plants	• Seeds and bulbs
	• You make music	• What plants need	• Stems and roots
Unit 3	MORE ABOUT YOUR SENSES	ANIMALS	ANIMAL AND ENVIRONMENT CHANGES
	• Sense of smell	• How animals are alike	• What changes an environment
	• Sense of taste	• How animals are different	• How animals are different
	• Sense of touch	• What animals need	• How animals grow
	• Learning with senses	• Noah and the ark	• How animals change
Unit 4	ANIMALS	YOU	YOU ARE WHAT YOU EAT
	• What animals eat	• How people are alike	• Food helps your body
	• Animals for food	• How you are different	• Junk foods
	• Animals for work	• Your family	• Food groups
	• Pets to care for	• Your health	• Good health habits
Unit 5	PLANTS	PET AND PLANT CARE	PROPERTIES OF MATTER
	• Big and small plants	• Learning about pets	• Robert Boyle
	• Special plants	• Caring for pets	• States of matter
	• Plants for food	• Learning about plants	• Physical changes
	• House plants	• Caring for plants	• Chemical changes
Unit 6	GROWING UP HEALTHY	YOUR FIVE SENSES	SOUNDS AND YOU
	• How plants and animals grow	• You can see	• Making sounds
	• How your body grows	• You can smell and hear	• Different sounds
	• Eating and sleeping	• You can taste	• How sounds move
	• Exercising	• You can feel	• How sounds are heard
Unit 7	GOD'S BEAUTIFUL WORLD	PHYSICAL PROPERTIES	TIMES AND SEASONS
	• Types of land	• Colors	• The Earth rotates
	• Water places	• Shapes	• The Earth revolves
	• The weather	• Sizes	• Time changes
	• Seasons	• How things feel	• Seasons change
Unit 8	ALL ABOUT ENERGY	OUR NEIGHBORHOOD	ROCKS AND THEIR CHANGES
	• God gives energy	• Nonliving things	• Forming rocks
	• We use energy	• Living things	• Changing rocks
	• Ways to make energy	• Harm to our world	• Rocks for buildings
	• Ways to save energy	• Caring for our world	• Rock collecting
Unit 9	MACHINES AROUND YOU	CHANGES IN OUR WORLD	HEAT ENERGY
	• Simple levers	• Seasons	• Sources of heat
	• Simple wheels	• Change in plants	• Heat energy
	• Inclined planes	• God's love never changes	• Moving heat
	• Using machines	• God's Word never changes	• Benefits and problems of heat
Unit 10	WONDERFUL WORLD OF SCIENCE	LOOKING AT OUR WORLD	PHYSICAL CHANGES
	• Using your senses	• Living things	• Change in man
	• Using your mind	• Nonliving things	• Change in plants
	• You love yourself	• Caring for our world	• Matter and time
	• You love the world	• Caring for ourselves	• Sound and energy

God's Creation (Grade 4)

Life Cycles and Geology (Grade 5)

Plants and Animals / Space (Grade 6)

PLANTS	CELLS	PLANT SYSTEMS	Unit 1
• Plants and living things	• Cell composition	• Parts of a plant	
• Using plants	• Plant and animal cells	• Systems of photosynthesis	
• Parts of plants	• Life of cells	• Transport systems	
• The function of plants	• Growth of cells	• Regulatory systems	
ANIMALS	PLANTS: LIFE CYCLES	BODY SYSTEMS	Unit 2
• Animal structures	• Seed producing plants	• Digestive system	
• Animal behavior	• Spore producing plants	• Excretory system	
• Animal instincts	• One-celled plants	• Skeletal system	
• Man protects animals	• Classifying plants	• Diseases	
MAN'S ENVIRONMENT	ANIMALS: LIFE CYCLES	PLANT AND ANIMAL BEHAVIOR	Unit 3
• Resources	Invertebrates	• Animal behavior	
• Balance in nature	Vertebrates	• Plant behavior	
• Communities	Classifying animals	• Plant and animal interaction	
• Conservation and preservation	Relating function and structure	• Balance in nature	
MACHINES	BALANCE IN NATURE	MOLECULAR GENETICS	Unit 4
• Work and energy	• Needs of life	• Reproduction	
• Simple machines	• Dependence on others	• Inheritance	
• Simple machines together	• Prairie life	• DNA and mutations	
• Complex machines	• Stewardship of nature	• Mendel's work	
ELECTRICITY AND MAGNETISM	TRANSFORMATION OF ENERGY	CHEMICAL STRUCTURE	Unit 5
• Electric current	• Work and energy	• Nature of matter	
• Electric circuits	• Heat energy	• The periodic table	
• Magnetic materials	• Chemical energy	• Diagrams of atoms	
• Electricity and magnets	• Energy sources	• Acids and bases	
PROPERTIES OF MATTER	RECORDS IN ROCK: THE FLOOD	LIGHT AND SOUND	Unit 6
• Properties of water	• The Biblical account	• Sound waves	
• Properties of matter	• Before the Flood	• Light waves	
• Molecules and atoms	• The Flood	• The visible spectrum	
• Elements	• After the Flood	• Colors	
WEATHER	RECORDS IN ROCK: FOSSILS	MOTION AND ITS MEASUREMENT	Unit 7
• Causes of weather	• Fossil types	• Definition of force	
• Forces of weather	• Fossil location	• Rate of doing work	
• Observing weather	• Identifying fossils	• Laws of motion	
• Weather instruments	• Reading fossils	• Change in motion	
THE SOLAR SYSTEM	RECORDS IN ROCK: GEOLOGY	SPACESHIP EARTH	Unit 8
• Our solar system	• Features of the Earth	• Shape of the Earth	
• The big universe	• Rock of the Earth	• Rotation and revolution	
• Sun and planets	• Forces of the Earth	• Eclipses	
• Stars and space	• Changes in the Earth	• The solar system	
THE PLANET EARTH	CYCLES IN NATURE	ASTRONOMY AND THE STARS	Unit 9
• The atmosphere	• Properties of matter	• History of astronomy	
• The hydrosphere	• Changes in matter	• Investigating stars	
• The lithosphere	• Natural cycles	• Major stars	
• Rotation and revolution	• God's order	• Constellations	
GOD'S CREATION	LOOK AHEAD	THE EARTH AND THE UNIVERSE	Unit 10
• Earth and solar system	• Plant and animal life	• Plant systems	
• Matter and weather	• Balance in nature	• Animal systems	
• Using nature	• Biblical records	• Physics and chemistry	
• Conservation	• Records of rock	• The Earth and stars	

Science

General Science I (Grade 7)

General Science II (Grade 8)

General Science III (Grade 9)

Unit 1	WHAT IS SCIENCE?	SCIENCE AND SOCIETY	OUR ATOMIC WORLD
	• Tools of a scientist	• Definition of science	• Structure of matter
	• Methods of a scientist	• History of science	• Radioactivity
	• Work of a scientist	• Science today	• Atomic nuclei
	• Careers in science	• Science tomorrow	• Nuclear energy
Unit 2	PERCEIVING THINGS	STRUCTURE OF MATTER 1	VOLUME, MASS, AND DENSITY
	History of the metric system	• Properties of matter	• Measure of matter
	Metric units	• Chemical properties of matter	• Volume
	Advantages of the metric system	• Atoms and molecules	• Mass
	Graphing data	• Elements, compounds, and mixtures	• Density
Unit 3	EARTH IN SPACE 1	STRUCTURE OF MATTER 2	PHYSICAL GEOLOGY
	• Ancient stargazing	• Changes in matter	• Earth structures
	• Geocentric theory	• Acids	• Weathering and erosion
	• Copernicus	• Bases	• Sedimentation
	• Tools of astronomy	• Salts	• Earth movements
Unit 4	EARTH IN SPACE 2	HEALTH AND NUTRITION	HISTORICAL GEOLOGY
	• Solar energy	• Foods and digestion	• Sedimentary rock
	• Planets of the sun	• Diet	• Fossils
	• The moon	• Nutritional diseases	• Crustal changes
	• Eclipses	• Hygiene	• Measuring time
Unit 5	THE ATMOSPHERE	ENERGY 1	BODY HEALTH 1
	• Layers of the atmosphere	• Kinetic and potential energy	• Microorganisms
	• Solar effects	• Other forms of energy	• Bacterial infections
	• Natural cycles	• Energy conversions	• Viral infections
	• Protecting the atmosphere	• Entropy	• Other infections
Unit 6	WEATHER	ENERGY 2	BODY HEALTH 2
	• Elements of weather	• Magnetism	• Body defense mechanisms
	• Air masses and clouds	• Current and static electricity	• Treating disease
	• Fronts and storms	• Using electricity	• Preventing disease
	• Weather forecasting	• Energy sources	• Community health
Unit 7	CLIMATE	MACHINES 1	ASTRONOMY
	• Climate and weather	• Measuring distance	• Extent of the universe
	• Worldwide climate	• Force	• Constellations
	• Regional climate	• Laws of Newton	• Telescopes
	• Local climate	• Work	• Space explorations
Unit 8	HUMAN ANATOMY 1	MACHINES 2	OCEANOGRAPHY
	• Cell structure and function	• Friction	• History of oceanography
	• Skeletal and muscle systems	• Levers	• Research techniques
	• Skin	• Wheels and axles	• Geology of the ocean
	• Nervous system	• Inclined planes	• Properties of the ocean
Unit 9	HUMAN ANATOMY 2	BALANCE IN NATURE	SCIENCE AND TOMORROW
	• Respiratory system	• Photosynthesis	• The land
	• Circulatory system	• Food	• Waste and ecology
	• Digestive system	• Natural cycles	• Industry and energy
	• Endocrine system	• Balance in nature	• New frontiers
Unit 10	CAREERS IN SCIENCE	SCIENCE AND TECHNOLOGY	SCIENTIFIC APPLICATIONS
	• Scientists at work	• Basic science	• Measurement
	• Astronomy	• Physical science	• Practical health
	• Meteorology	• Life science	• Geology and astronomy
	• Medicine	• Vocations in science	• Solving problems

Biology (Grade 10)

Chemistry (Grade 11)

Physics (Grade 12)

TAXONOMY	INTRODUCTION TO CHEMISTRY	KINEMATICS	Unit 1
• History of taxonomy	• Metric units and instrumentation	• Scalars and vectors	
• Binomial nomenclature	• Observation and hypothesizing	• Length measurement	
• Classification	• Scientific notation	• Acceleration	
• Taxonomy	• Careers in chemistry	• Fields and models	
BASIS OF LIFE	BASIC CHEMICAL UNITS	DYNAMICS	Unit 2
• Elements and molecules	• Alchemy	• Newton's laws of motion	
• Properties of compounds	• Elements	• Gravity	
• Chemical reactions	• Compounds	• Circular motion	
• Organic compounds	• Mixtures	• Kepler's laws of planetary motion	
MICROBIOLOGY	GASES AND MOLES	WORK AND ENERGY	Unit 3
• The microscope	• Kinetic theory	Mechanical energy	
• Protozoan	• Gas laws	Conservation of energy	
• Algae	• Combined gas law	Power and efficiency	
• Microorganisms	• Moles	Heat energy	
CELLS	ATOMIC MODELS	WAVES	Unit 4
• Cell theories	• Historical models	• Energy transfers	
• Examination of the cell	• Modern atomic structure	• Reflection and refraction of waves	
• Cell design	• Periodic law	• Diffraction and interference	
• Cells in organisms	• Nuclear reactions	• Sound waves	
PLANTS: GREEN FACTORIES	CHEMICAL FORMULAS	LIGHT	Unit 5
• The plant cell	• Ionic charges	• Speed of light	
• Anatomy of the plant	• Electronegativity	• Mirrors	
• Growth and function of plants	• Chemical bonds	• Lenses	
• Plants and people	• Molecular shape	• Models of light	
HUMAN ANATOMY AND PHYSIOLOGY	CHEMICAL REACTIONS	STATIC ELECTRICITY	Unit 6
• Digestive and excretory system	• Detecting reactions	• Nature of charges	
• Respiratory and circulatory system	• Energy changes	• Transfer of charges	
• Skeletal and muscular system	• Reaction rates	• Electric fields	
• Body control systems	• Equilibriums	• Electric potential	
GENETICS AND INHERITANCE	EQUILIBRIUM SYSTEMS	ELECTRIC CURRENTS	Unit 7
Gregor Mendel's experiments	• Solutions	• Electromotive force	
Chromosomes and heredity	• Solubility equilibriums	• Electron flow	
Molecular genetics	• Acid-base equilibriums	• Resistance	
Human genetics	• Redox equilibriums	• Circuits	
CELL DIVISION AND REPRODUCTION	HYDROCARBONS	MAGNETISM	Unit 8
• Mitosis and meiosis	• Organic compounds	• Fields	
• Asexual reproduction	• Carbon atoms	• Forces	
• Sexual reproduction	• Carbon bonds	• Electromagnetism	
• Plant reproduction	• Saturated and unsaturated	• Electron beams	
ECOLOGY AND ENERGY	CARBON CHEMISTRY	ATOMIC AND NUCLEAR PHYSICS	Unit 9
• Ecosystems	• Saturated and unsaturated	• Electromagnetic radiation	
• Communities and habitats	• Reaction types	• Quantum theory	
• Pollution	• Oxygen groups	• Nuclear theory	
• Energy	• Nitrogen groups	• Nuclear reaction	
APPLICATIONS OF BIOLOGY	ATOMS TO HYDROCARBONS	KINEMATICS TO NUCLEAR PHYSICS	Unit 10
• Principles of experimentation	• Atoms and molecules	• Mechanics	
• Principles of reproduction	• Chemical bonding	• Wave motion	
• Principles of life	• Chemical systems	• Electricity	
• Principles of ecology	• Organic chemistry	• Modern physics	

Enriching Electives: Providing a more complete academic experience, LIFEPAC electives broaden the knowledge base of students and offer an opportunity to delve deeper into topics they display an interest in exploring.

Real-world Skills: LIFEPAC electives enhance learning and equip students with knowledge and skills they can use in the world around them. Biblical concepts are integrated throughout all subjects, and each LIFEPAC has challenging lessons and questions that develop critical thinking skills.

Course List:

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

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

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

ACCOUNTING OVERVIEW • Nature of bookkeeping and accounting • Accounting concepts and terms • Starting a proprietorship • The accounting equation • Changes in the accounting equation	CONCEPTS IN DESIGN • The design process • Principles of design and composition	COMMUNICATION SKILLS • Effective communication skills • Desirable workplace skills, habits, and attitudes • Using written information	Unit 1
STARTING AN ACCOUNTING SYSTEM • Accounting concepts • Introduction to the balance sheet • Introduction to the general journal • Introduction to the ledger account • Prepare a chart of accounts	PRINCIPLES OF COLOR • The color wheel • Color phenomenon • The meaning of color	BUSINESS TECHNOLOGY • Overview of business technology • Business solutions • Emerging technology	Unit 2
ANALYZING AND JOURNALIZING TRANSACTIONS • Using the T account • Accounts and their balances • Analyzing a business transaction • Journal entries	DESIGN PERSONALITY • Design personality • Idea generation	WORD PROCESSING • Keyboarding skills • Creating business documents	Unit 3
POSTING TO THE GENERAL LEDGER • What is a journal? • Why journalize? • Columnar journal • Posting	PERSPECTIVE • History • Understanding perspective • Equal division of space	SPREADSHEETS • Spreadsheet basics • Spreadsheet formulas • Spreadsheet applications	Unit 4
PREPARING THE WORKSHEET • Accounting concepts and terms • Worksheets • Introduction to adjustments • Financial statements on worksheets • Review worksheet procedures	FIGURE DRAWING • The head • Shading • The body	DATABASES • Database basics • Database features	Unit 5
FINANCIAL STATEMENTS • Financial statements for a proprietorship • Income statements • Equity statements • Balance sheets	SCULPTURE • Three forms of sculpture • Four methods of sculpture • Modeling, casting, and carving	TELECOMMUNICATIONS TECHNOLOGY • Overview of telecommunication • Email and beyond • Evaluating technologies • Ethics and work habits	Unit 6
ADJUSTING AND CLOSING ENTRIES • Accounting terms • Adjusting entries • Post to general ledger • Prepare a post-closing trial balance	COMICS • History • The cartoon figure • Layout and design	DESKTOP PUBLISHING TECHNOLOGY Defining desktop publishing Desktop publishing procedures Design considerations Importing text and graphics	Unit 7
PAYROLL RECORDS • Payroll taxes • Figuring earnings for employees • Complete the payroll register • Employees' earning record	PRINTMAKING • Stencil making • Relief printing • Intaglio printing • Monoprinting	PRESENTATION TECHNOLOGY • Introduction to presentation technology • Presentation guidelines • Presentation planning	Unit 8
PAYROLL ACCOUNTING • Recording a payroll • Recording employers' payroll taxes • Reporting taxes • Payment of taxes	CALLIGRAPHY • Practice • Layout and design • Concept and sketching	COMPUTER NETWORKS • Introduction to networking • Networking basics • Designing a Network	Unit 9
BUSINESS SIMULATION • Purpose • Materials required • Steps to complete • Review all materials	ART APPRECIATION • The purpose of art • Recent movement and styles • Art forms	COMPUTER OPERATING SYSTEMS Introduction to operating systems Types of operating systems Using operating systems	Unit 10

Electives

Family and Consumer

Consumer Math Science

Foundations for Living (Grades 11-12, 2 Semesters) (Grades 7-12, 2 Semesters) (Grades 9-12, 2 Semesters)

Unit 1	CREATIVE ARITHMETIC • Basic skills • Mental search skills • Creative manipulation • Mental imagery	PERSONAL HYGIENE AND APPEARANCE • Inner beauty • Physical beauty • Behavioral beauty	 WHAT IS A BIBLICAL WORLDVIEW? The ancient Greek worldview: government, religion, and philosophy The ancient Hebrew worldview: religion, government, and theology Conflicting worldviews
Unit 2	FRACTIONS, DECIMALS, AND PERCENTS • Fractions • Decimals • Percents • Consumer applications	WHAT'S COOKIN'? • Getting acquainted with the kitchen • Recipes • Meal management	PRESUPPOSITIONS • Assumptions and presuppositions • Moral relativism versus moral absolutism • The basis for truth and morality • The relationship of law and grace
Unit 3	FAMILY FINANCES I Income Taxes Budgets Buying	LET'S EAT! • Nutrition • Food preparation • Meal planning • Food service	THE DOCTRINES OF THE BIBLE • The inspiration of Scripture • The natural and moral attributes of God: • The authority of God's Word • The illumination of the Holy Spirit
Unit 4	FAMILY FINANCES II • Insurance • Banking • Financial planning investments and estates	THE CLOTHES YOU WEAR • Fashion • Design and appearance • Textiles and fabrics • Care of clothes	GOD'S CREATION • The sovereignty of the Creator • The sanctity and purpose of human life • Abortion and Euthanasia
Unit 5	CONSTRUCTION AND BUILDING TRADES • Measurement systems • Area and volume • Curved and straight boundaries	THE CLOTHES YOU SEW • Sewing equipment and safety • Basic sewing • Selecting patterns and fabrics • Layout, cutting, marking, and pressing • Sewing project	THE FAMILY • The Fatherhood of God • Godliness, leadership, and fatherhood • Biblical description of a godly man
Unit 6	SERVICE OCCUPATIONS • Financial transactions • Data interpretation • Automotive, food, and personal services	INTERIOR DECORATING • A brief history of interior design • Introduction to design and decoration • Specific treatments • Visual enrichment • Sewing for the home	THE BIBLE AND MARRIAGE • The successful Christian family • Roles of family members • Role conflicts in our culture • Lack of a godly family head
Unit 7	TRANSPORTATION Operating an automobile Distance equals rate times time Currency exchange rates Time zone adjustments	YOUR HOME AND YOU • Hospitality • Etiquette • Home management	DATING TO MATRIMONY • Dating versus courtship • Making a commitment • Biblical principles for marriage • The engagement
Unit 8	BUSINESS SERVICES Balance sheets Payroll deductions Bank statements Credit terms Pricing considerations and discounts	FINANCIAL FREEDOM • Getting a job • Personal finance • Legal matters, forms, and contracts	CHRISTIAN EDUCATION • Created to learn • The foundation of all education • General and special revelation • Filtering facts and applying truth
Unit 9	OCCUPATIONAL DIAGRAMS • Review basic math • Scale drawings • Informal geometry • House plans	CHILD CARE AND DEVELOPMENT • Ages and stages • Care of children • Safety and first aid • The business of baby-sitting	 ART, MUSIC, AND POLITICS A Christian worldview in art, music, and literature A Christian worldview in politics: civil government and Christian involvement
Unit 10	LOOKING BACK • Mathematical operations • Informal geometry • Family finances • Occupational services	RELATIONSHIPS • At home • At school and work • At church • At social events • Choosing the right mate	APPLYING A BIBLICAL WORLDVIEW • Biblical faith • Biblical strategies • Biblical applications • Review

Spanish ISpanish IIAmerican Literature(Grades 9-12, 2 Semesters)(Grades 9-12, 2 Semesters)(Grades 7-12, 1 Semester)

INTRODUCTION • Spanish alphabet • Syllables and accents • Helpful phrases • Basic greetings	GRAMMAR REVIEW • Counting, dates, and time • Present progressive and reflexive verbs • Noun-adjective agreement • Present tense verbs	EARLY AMERICAN LITERATURE • The Puritans • The colonists • Days of change and revolution	Unit 1
THE SCHOOL • School vocabulary • Subject pronouns • Verb conjugations: -ar	FORMS OF THE PAST TENSES • Idiomatic expressions of past events • Map skills • Preterit and imperfect • Chores and jobs	THE ROMANTIC PERIOD 1800-1855 • Romantic period • The fireside poets • The transcendentalists • Poets of despair	Unit 2
FAMILY AND HOME • Family members • Gender of nouns • Definite and indefinite articles • Verb conjugations: -er and -ir	USAGES OF THE PAST TENSES • Preterit and imperfect tenses • Prepositions • Geography of Mexico • The home and workplace	WAR AND RECONCILIATION 1855-1915 • War and reconciliation • Secession and royalty • Realism and naturalism • Naturalists, regionalists, and realists	Unit 3
AROUND THE TOWN • Descriptive adjectives • Adjective agreement • Irregular verbs • Numbers to 100	POSSESSION AND PRESENT PARTICIPLES • Roles of prepositions • Vocabulary of clothing • Use of the gerund • Geography of Spain	MODERN AGE 1915-1946 • The modern age • Modern prose • Modern poetry • Harlem renaissance, drama, & religious works	Unit 4
PASTIMES • Sports and clothing • Shoe verbs • Possessive adjectives • Caribbean culture	PREPOSITIONS AND PRONOUNS • Subject, prepositional, and object pronouns • Prepositions of place • Vocabulary of the home office • Expressing the passive voice	MODERN TO POSTMODERN 1946-PRESENT • Modern to postmodern • More contemporary writers • Social issues	Unit 5
IN THE RESTAURANT • Food • Numbers to 1,000,000 • Irregular verbs • South American geography	COMPARISONS AND NEGATIVES • Vocabulary related to job hunting • The Spanish double negative • Review of pronouns • The Flamenco dance of Spain		Unit 6
PERSONAL CARE • Weather • Reflexive verbs • Adverbs • Demonstrative adjectives	FUTURE AND CONDITIONAL TENSES • Conjugate the forms of future tense • Express probability by future tense • Conjugate the forms of the conditional tense • Vocabulary related to travel by air		Unit 7
TRAVELING • Transportation • Present progressive tense • Direct object pronouns • Comparison of adjectives and adverbs	COMPOUND TENSES • Form and usage of the past participle • Present perfect and the pluperfect • Vocabulary about the automobile • Geography of Central America and the Caribbean		Unit 8
IDIOMS • Prepositions • Indirect object pronouns • Double object pronouns • Prepositional pronouns	ADVERBS AND COMMANDS • Adverbial expressions of time • Imperative mood and commands • Vocabulary for celebrations and holidays • Mexican traditions		Unit 9
LET'S USE SPANISH • Spanish review • Natural situations • Cultural aspects • Practice Spanish	SUBJUNCTIVE MOOD • Relative pronouns • The subjunctive mood • Practical use of the subjunctive • Research paper		Unit 10

Electives

	British Literature (Grades 7-12, 1 Semester)	Civics (Grades 7-12, 1 Semester)	Speech: Essentials of Communication (Grades 9-12, 1 Semester)
Unit 1	THE MIDDLE AGES Old English literature Middle English literature Morality plays Prose fiction	A NEW NATION • The nature of citizenship, politics, and government • The course of human events • The many faces of government • Strife and compromise	COMMUNICATION FOUNDATIONS • Types of effective communication • The influence of perception on communication • Self concept and communication competence
Unit 2	THE 16TH CENTURY • The early Renaissance • Renaissance poets • Renaissance prose • Renaissance drama	THE CONSTITUTION • Ratification • A flexible framework • Amendments	 LANGUAGE CHARACTERISTICS The social function of language The purpose and types of nonverbal communication Listening process and styles
Unit 3	THE 17TH AND 18TH CENTURIES • The Stuarts • The Puritan revolution • The Restoration and Neoclassic age	BRANCHES OF GOVERNMENT • The executive branch • The legislative branch • The judicial branch	 INTERPERSONAL COMMUNICATION Types and stages of interpersonal relationships Using conversation for interpersonal communication Communication etiquette Preparing for an interview
Unit 4	THE 19TH CENTURY • The early Romantic era • The later Romantic era • The Victorian era	GOVERNMENT BY THE PEOPLE • State and local government • Election process • Citizenship • Civic life	GROUP COMMUNICATION • Types of group communication • Factors that impact group dynamics • Recognizing and evaluating group leadership
Unit 5	THE 20TH CENTURY • Modern poetry • Modern drama • Modern prose • Modern fiction	RELATIONSHIP TO THE WORLD • Economics • Comparative governments • The United States and the world	 PUBLIC MESSAGES Preparing a speech Using research and materials for an effective speech Using notes and outlines to organize speeches Delivering and evaluating speeches

Health Quest (Grades 4-7, 1 Semester)

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

Unit 1	PHYSICAL HEALTH • Body building blocks • Body framework • Body systems • Growth and development	BODY ESSENTIALS • General health introduction • The head and crown of Creation • Body systems • Growth and development
Unit 2	MENTAL HEALTH • Thinking and learning • Emotional disorders • Social health • Personal hygiene	PHYSICAL HEALTH • Nutrition and exercise • Developing good eating habits • Exercise and physical fitness • Biblical perspectives of health
Unit 3	NUTRITION AND FOOD GROUPS • Nutrients and metabolism • Basic food groups • Physical fitness • Good eating habits	SOCIAL AND MENTAL HEALTH Spiritual, mental, and emotional health True health wisdom Social health Personal hygiene
Unit 4	INJURY AND DISEASE PREVENTION Safety and accidents Natural disasters Emergency care Disease and prevention	PREVENTATIVE HEALTHCARE AND FIRST AID • Safety habits • Fire safety • First aid
Unit 5	STEWARDSHIP OF GOD'S CREATION Environment and health Use and misuse of drugs Alcohol and alcoholism Smoking	RESPONSIBLE LIVING Origin and prevention of disease Alcohol and tobacco Drug use and abuse The environment

LIFEPAC Select

Astronomy (Grades 7-12, 1 Semester)	Composition (Grades 7-12, 1 Semester)	Geography (Grades 7-12, 1 Semester)
 Science 608: Spaceship Earth Science 609: Astronomy and the Stars Science 703: Earth in Space 1 Science 704: Earth in Space 2 Science 907: Astronomy 	 Language Arts 705: The Nature of English Language Arts 709: Composition Language Arts 803: Punctuation and Writing Language Arts 807: Critical Reading and Paragraph Skills Language Arts 903: Practical English 	 History & Geography 702: What Is Geography? History & Geography 703: History and Geography of Our States History & Geography 906: The Earth and Man History & Geography 907: Regions of the World History & Geography 909: The Tools of the Geographer
Geology (Grades 7-12, 1 Semester)	Life of Christ (Grades 7-12, 1 Semester)	Life Science (Grades 7-12, 1 Semester)
 Science 903: Physical Geology Science 904: Historical Geology Science 908: Oceanography Science 705: The Atmosphere Science 707: Climate 	 Bible 704: Christian Evidences: Fulfilled Prophecies about Christ Bible 707: The Life of Christ: Part One Bible 708: The Life of Christ: Part Two Bible 709: The Life of Christ: Part Three Bible 906: The Revelation of Jesus Christ 	 Science 701: What Is Science? Science 708: Human Anatomy 1 Science 709: Human Anatomy 2 Science 809: Balance in Nature Science 909: Science and Tomorrow
Mankind: Anthropology and Sociology (Grades 7-12, 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 		





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