



Scope and Sequence

1st - 12th Grade

1st Grade Math

Number order

Addition and subtraction to 18

Fractions

Time

Symbols, =<>

Money

Measurement

Column Addition

Estimation

Charts

Number Words to 99

Two-digit addition

Two-digit subtraction

Counting to 200

Subtract to 12

Graphs

Operation Signs

Sensible Answers

2nd Grade Math

Numbers and Words to 999

Addition with Carrying to 10's place

Addition with Carrying to 100's place

Subtraction to 100's place

Subtraction with Borrowing from 10's place

Even/Odd

Fractions

Standard Measurements

Subtracting Fractions

Rounding and Estimation

Volume

Coin Conversion

Directions N,S,E, and W

Area/Square Measurement

Quarter-inch

Review

3rd Grade Math

Numbers and Words to 999

Addition with Carrying

Place Value

Addition and Subtraction Facts

Fraction of a Set

Rounding

Estimation

Adding and Subtracting Fractions

Adding and Subtracting Mixed Numbers

Plane Shapes

Symmetry

Bar Graphs

Finding Perimeter

Sensible Answers

Multiplication

Line Segments and Angles

Probability

Missing Addends

Decimals

Multiplication

Multiplication Facts

Metrics

Perimeter and Area

Probability

Units of Measure

Solid Shapes

4th Grade Math

Naming Whole Numbers and Fractions

Whole Number Multiplication and Fractions

Sequencing, Rounding and Estimation

Lines and Shapes

Multiplication with Carrying

Division and Measurements

Division, Factors and Fractions

Multiplication, Fractions, and Decimals

Estimation, Charts and Graphs

5th Grade Math

Operations of Whole Numbers and Fractions

Multiplication, Division

Plane and Solid Shapes

Perimeter, Area, and Division

Shapes, Decimals and Multiplication

Measurement, Fractions

Metric Units

Calculators, Estimation and Prime Factors

Fractions and Decimals

Probability, Charts and Graphs

6th Grade Math

Fractions and decimals

Finding common denominators
Multiplying mixed numbers
Dividing mixed numbers
Metric measures
LCM and GCF
Percents
Integers, Ratio and Proportion
Probability and Graphing
Calculators and Estimation
Review Integers and Operations

7th Grade Math

Pre-Algebra/Pre-Geometry
Whole Numbers
Multiplication and Division
Geometry
Rational Numbers
Sets and Numbers
Fractions
Formulas and Ratios
Data, Statistics and Graphs
Mathematics in Sports

Pre-Algebra

Whole Numbers
Numbers and Factors
Rational Numbers
Fractions and Rounding

Fractions and Percent
Statistics, Graphs, and Probability
Integers
Formulas and Geometry
Algebraic Equations
Numbers, Fractions and Algebra

Algebra I

Variables and Numbers
Solving Equations
Problem Analysis and Solution
Polynomials
Algebraic Factors
Algebraic Fractions
Radical Expressions
Graphing
Systems
Quadratic Equations and Review

Geometry

A Mathematical System
Proof
Angle Relationships
Parallels
Congruency
Similar Polygons
Circles
Construction and Locus

Area and Volume

Coordinate Geometry

Review

Algebra II

Sets, Structure, and Function

Numbers, Sentences, and Problems

Linear Equations and Inequalities

Polynomials

Radical Expressions

Real Numbers

Quadratic Relationships and Systems

Exponential Functions

Counting Principles

Review

Trigonometry

Relations and Functions

Special Functions

Trigonometric Functions

Circular Functions and Graphs

Identities and Functions

Quadratic Equations

Probability

Calculus



Language

1st Grade

Alphabet & Short Vowel Sounds

Rhyming Words, adding “ing”

Consonant Digraphs, Soft C & G

Verbs, Blends & Silent Letters

Long Vowels & Syllables

R-Controlled Vowels & Plurals

Vowel Digraphs, Consonant Blends,
Sentences

Vowel Digraphs, Possessives & Verbs

Diphthongs, Contractions, & Poetry

Phonics & Grammar Review

2nd Grade

From Sounds to Words

Words to Sentences

How the Sentence Begins

A Second Look at Letters

The Sentence from Start to Finish

More About Punctuation

Words: Getting to the Roots

Words: Beginning and Ending

Words: How to Use Them

Looking Back

3rd Grade

Old and New Skills

Building Words and Sentences

Words: Getting to the Roots

Words: How to Use Them

Sentences: Start to Finish

All About Books

Reading and Writing

Reading Skills

More Reading and Writing

Looking Back

4th Grade

Written Communication

Sounds to Words

Words: How to Use Them

More Words: How to Use Them

Writing for Clarity

Fun With Fiction

Grammar and Writing

The Written Report

Looking Back

5th Grade

Story Messages

Main Ideas

Words to Stories

Written Report

Story Elements

Poetry

Word Usage

All About Verbs

Reading Fluency

Looking Back

6th Grade

Reading for a Purpose

Forming New Words

Better Reading

Sentences

Reading Skills

Poetry

Stories

Newspapers

Reading the Bible

Looking Back

7th Grade

Word Usage

More Word Usage

Biographies

Language Structure

The Nature of English

The Mechanics of English

The Novel: The Hiding Place

Literature

Compositions

Looking Back

8th Grade

Improving Communications

All About English

Punctuation and Writing

Words: How to Use Them

Correct Language

Language and Literature

Critical Thinking

Write, Listen, and Read

Speak and Write

Looking Back

9th Grade

The Structure of Language

The Nature of Language

Practical English

Short Story Fundamentals

Language in Literature

Enhanced Reading Skills

Communication

Library & Drama: The Miracle Worker

The Novel: 20,000 Leagues Under the Sea

Looking Back

10th Grade

The Evolution of English

Listening and Speaking

Effective Sentences

The Power of Words

Elements of Composition

Structure and Reading

Oral Reading and Drama

The Short Story

The Novel: In His Steps

Looking Back

11th Grade

English Uses and Varieties

Effective Sentences

Sentence Workshop

Why Study Reading?

Poetry

Nonfiction

American Drama: Our Town

American Novel: Old Man & The Sea

Composition

Looking Back

12th Grade

The Worth of Words

The Structure of Language

Read, Research, and Listen

The Gift of Language

English Literature

Elizabethan Literature: Hamlet

17th-18th Century Literature

Writing: Short Story and Poetry

Poetry: Romantic and Victorian

Looking Back

Science

1st Grade

You Learn with Your Ears
More About Your Senses
Animals
Plants
Growing Up Healthy
God's Beautiful World
All About Energy
Machines Around You
The Wonderful World of Science

2nd Grade

The Living and Non-living
Plants
Animals
You
Pet and Plant Care
Your Five Senses
Physical Properties
Our Neighborhood
Changes in Our World
Looking at Our World

3rd Grade

You Grow and Change
Plants
Animal Growth and Change
You Are What You Eat
Properties of Matter
Sounds and You
Times and Seasons
Rocks and Their Changes
Heat Energy
Physical Changes

4th Grade

Plants
Animals
Man's Environment
Machines
Electricity and Magnetism
Changes in Matter
Weather
The Solar System
The Planet Earth

5th Grade

Cells

Plants: Life Cycles

Animals: Life Cycles

Balance in Nature

Transformation of Energy

Records in Rock: The Flood

Records in Rock: Geology

Cycles in Nature

Look Ahead

6th Grade

Plant Systems

Animal Systems

Plant and Animal Behavior

Molecular Genetics

Chemical Structure

Light and Sound

Motion and Its Measurement

Spaceship Earth

The Sun and Other Stars

The Earth and the Universe

7th Grade

What is Science?

Perceiving Things

Earth in Space: Part One

Earth in Space: Part Two

The Atmosphere

Weather

Climate

Human Anatomy: Part One

Human Anatomy: Part Two

Careers in Science

8th Grade

Physical Science 1

Science and Society

Structure of Matter: Part One

Structure of Matter: Part Two

Health and Nutrition

Energy: Part One

Energy: Part Two

Machines: Part One

Machines: Part Two

Balance in Nature

Science and Technology

Earth Science

Physical Science 2

Our Atomic World

Volume, Mass, and Density

Physical Geology

Historical Geology

Body Health: Part One

Body Health: Part Two

Astronomy

Oceanography

Science and Tomorrow

Scientific Applications

Biology

Taxonomy

Basis of Life

Microbiology

Cells

Plants: Green Factories

Human Anatomy and Physiology

Inheritance

Cell Division and Reproduction

Ecology and Energy

Applications of Biology

Chemistry

Introduction to Chemistry

Basic Chemical Units

Gases and Moles

Atomic Models

Chemical Formulas

Chemical Reactions

Equilibrium Systems

Hydrocarbons

Carbon Chemistry

Atoms to Hydrocarbons

Physics

Kinematics

Dynamics

Work and Energy

Waves

Light

Static Electricity

Current Electricity

Magnetism

Atomic and Nuclear Physics

Integrated Physics & Chemistry

RATIONS IN PHYSICAL SCIENCE

THE STRUCTURE OF MATTER

MATTER AND CHANGE

STATES OF MATTER

MOTION AND FORCES

WORK AND ENERGY

HEAT FLOW

ELECTRICITY AND MAGNETISM

WAVES

CHEMISTRY AND PHYSICS IN OUR

WORLD

History

1st Grade

I am a Special Person
Communicating with Sound
I have Feelings
I Live in a Family
You and God's Family
Places People Live
Community Helpers
I love my Country
The World and You

2nd Grade

Families and Neighbors
Community Helpers
Neighborhood Stories
Farms and cities
Neighbors Around the World
A Japanese Family
How We Travel
Messages from Far and Near

Caring for our Neighbors
People Depend on Each Other

3rd Grade

Fishing in Maine
Farming in Kansas
Fruit Growing in Washington
Forests in Oregon
California: A Golden Land
Cattle in Texas
Coal Mining in Pennsylvania
Manufacturing in Michigan
Space Travel in Florida
Review of Nine States
Complete Teachers Guide

4th Grade

The Planet Earth
Island Countries
Mountain Countries
Polar Regions

Tropical Jungles
Grassland Regions
Desert Lands
Seaport Cities
The United States
Our World in Review

5th Grade

Exploring the New World
Colonial American Life
A New Nation
New Lands
A World Leader
A Great Nation United
One Nation with Many Regions
Our Southern Neighbors
Our Northern Neighbors
The United States

6th Grade

World Geography
The Cradle of Civilization
Greece and Rome
The Middle Ages
Six South American Countries
Other American Countries
Africa
Modern Western Europe

Modern Eastern Europe

7th Grade

What is History?
What is Geography?
Anthropology
Sociology
Economics
Political Science
U.S. History and Geography
U.S. Anthropology
State Economics and Politics
Social Sciences Review

8th Grade

US History
Europe Comes to America
British America
The American Revolution
A Firm Foundation
A Growing Nation
The Civil War
Gilded Age to Progressive Era
A World in Conflict
Cold War America
Recent America and Review

World Geography

United States Heritage
Our National Government
State and Local Government
Planning a Career
Citizenship
The Earth and Man
Regions of the World
Man and His Environment
Tools of the Geographer
Man in a Changing World

World History

Ancient/Western History
Ancient Civilizations
The Medieval World
Renaissance and Reformation
Growth of World Empires
The Age of Revolution
The Industrial Revolution
Two World Wars
The Contemporary World
Ancient Times to the Present

US History

US History

Foundations of Democracy
Constitutional Government
National Expansion
Nation Expansion
A Nation Divided
A Nation United Again
Involvement at Home and Abroad
The Depression Years
A Nation at War
Contemporary America
United States History

Government & Economics

Government & Economics
Personal Challenges
Economic Challenges
International Relations
Man and the Environment
The Christian and Authority
History of Jewish Peoples
Role of the Family in Society
Challenges of Man
The Christian in Today's World



Bible

1st Grade

God Created All Things
God Loves His Children
We Can Pray
God Wants You to Be Good
Old Testament Stories
God's Promise
Jesus, Our Savior
God Calls Missionaries
New Testament Stories
God Gave You Many Gifts

2nd Grade

Who Am I?
The Story of Moses
God and You
How the Bible Came
David's Sling
God is Everywhere
The Story of Joseph
God and the Family
God Made the Nations

God, His Word, and You

3rd Grade

Living for God
The Life of Jesus Christ
Oh Joseph! What Was God's Plan for You?
You Can Use the Bible
God Takes Care of His People
How Do I Know the Bible is the Word of God?
Archeology and the Bible
God Gave Us the Need for Friends
God Wants Man to Help Man
God's Word, Jesus, and You

4th Grade

How Can I Live For God?
God's Knowledge
Saul Begins to Live for God
The Bible and Me
God Cares for Us
How Can I Know God Exists?
Old Testament Geography

God-Given Worth

Witnessing for Jesus

God's Way is Perfect

5th Grade

How Others Lived for God

Angels

The Presence of God

Bible Methods and Structure

The Christian in the World

Proving What We Believe

Missionary Journeys of Paul

God Created Man for Eternity

Authority and Law

Angels, the Bible, and Living for God

6th Grade

From Creation to Moses

From Joshua to Samuel

The Kingdom of Israel

The Divided Kingdom

Captivity and Restoration

The Life of Jesus

The Followers of Jesus

The Apostle Paul

Hebrews and General Epistles

Revelation and Review

7th Grade

Worship

Mankind

The Attributes of God

Fulfilled Prophecies of Christ

Living the Balanced Life

The Psalms

The Life of Christ: Part One

The Life of Christ: Part Two

The Life of Christ: Part Three

In Summary

8th Grade

Prayer

Sin and Salvation

Attributes of God

Early Church Leaders

Early Church History

The Early Churches

The Book of Proverbs

Today's Problems

Understanding Parents

Walking with God

New Testament

The Gospels

The Acts of the Apostles

The Pauline Epistles

General Epistles

The Revelation of Jesus Christ

Job and Suffering

How to Share Christ

God's Will for My Life

The Walk with Christ

Old Testament

Creation to Abraham

Abraham to Moses

Exodus to Wanderings

Israel in Canaan

The Judges and Spiritual Decline

The Kingdom

The Divided Kingdom

The Remaining Kingdom

The Captivity

The Restoration

Bible Doctrines

The Faithfulness of God

Romans: Part One

Romans: Part Two

The Doctrine of Jesus Christ

The Nation of Israel

The History of the Canon

Friendship, Dating, and Marriage

The Pursuit of Happiness

Answers to Agnostic Questions

God, His Word, and the Christian Life

Christian Faith and Living

Knowing Yourself

Christian Ministries

Choosing a Christian Ministry

The Godhead

Attributes of God

The Epistle of James

Daniel

Comparative Religions

Wisdom for Today's Youth

Practical Christian Living

Foundations for Living

BIBLICAL WORLDVIEW?

PRESUPPOSITIONS

THE DOCTRINES OF THE BIBLE

GOD'S CREATION

HEAD OF THE FAMILY

THE BIBLE AND MARRIAGE

DATING TO MATRIMONY

CHRISTIAN EDUCATION

ART, MUSIC, AND POLITICS

PUTTING IT ALL TOGETHER