

Seventh Grade Curriculum

Bible

Weekly Memory Verses

- Understanding Salvation
- Studying God's Word
- The Necessity of Prayer
- How to Share Christ
- Daily Living Your Faith
- Love Toward God

Literature

Pilgrim's Progress
Swiss Family Robinson
The Lost Baron
Cat of Bubastes
The Hiding Place
Alice in Wonderland

Grammar and Composition

Parts of Speech
Sentence Structure
The Writing Process
Paragraphs
Outlines
Summaries
Book Reports
Literary Writing

Vocabulary

Greek/Latin Roots
Word origins/etymology

Science

Earth and Space Science

Social Studies

History of the World

- Ancient Middle East
- Middle East, Greece, and Rome
- Middle Ages
- Beginning of the Modern Age
- The Twentieth Century

Math

Number and Operations

Numeration

Basic Operations

Properties of numbers and operation

Estimation

Algebra

Ratio and proportional reasoning

Patterns, relations, and Functions

Variables, expressions, equations, and inequalities

Validates equation solution

Solves inequalities with one unknown

Geometry

Basic terms

Properties and relationships of lines

Properties and relationships of angles

Properties and relationships of polygons

3-Dimensional Figures

Uses Pythagorean theorem

Measurement

Measuring physical attributes

Systems of measurement

Solving measurement problems

Solving problems of similarity

Data Analysis and Probability

Data collections and representation

Data set characteristics

Probability

Problem Solving

Problems-solving strategies

Communication

Communicating mathematical ideas

Use algebraic/spatial reasoning

Justifies conclusions

Pre-Algebra

STEM

Outdoor Lab

Investigating Microorganisms

Investigating water and soil

Project based

Real-world connections

Performance tasks

Literacy Tasks

Spanish

Level B

Physical Education

Units of Skill Development:

Soccer

Volleyball

Basketball

Kickball

Games of strength and balance

Fitness Education

5K Fun Run

Elective Choices (varies by year)

Visual Art

Photography

Cooking

Journalism/Yearbook

Robotics

Temple Builders

Chorus

Dance