EIGHTH GRADE SCOPE & SEQUENCE

LANGUAGE ARTS

LANGUAGE ARTS - HOLT

Literature and Reading

Plot and Plot Structure Characters and Characterization Reading Informational Materials Setting Literary Devices

Poetry

Writing and Grammar

Sentence and Sentence Fragments Writing process Traits of writing Parts of speech overview Narrative Nonfiction Descriptive Essay Grammar Usage

Business letter Mechanics and writing effective sentences Literary Response

ARITHMETIC ALGEBRA 1 -MCDOUGAL LITTEL

one variable Expressions, equations and problem solving Properties of real numbers Solving equations

Equations and inequalities in

Equations and inequalities in two variables

Solving inequalities Graphing linear equations and functions Writing linear equations Systems of equations and inequalities

Exponents and radicals Polynomials and factoring

Exponents and Polynomials

Quadratic and rational equations

Quadratic equations and functions

HERITAGE STUDIES AMERICAN REPUBLIC -**BJU PRESS**

US History: 1400 - 1890 Discovery of a New World Settling the 13 Colonies Independence for the Colonies Confederation and Constitution Growth of a Nation Jacksonian America

Westward Expansion Civil War Reconstruction

Measurements and Motion

Scientific Method Measurement **Basic Motion** Newton's Laws

Buoyancy, flight, and Basic thermodynamics

Buoyancy Bernoulli Principle for Flight Kinetic - molecular theory of

Heat transfer Phase changes

Waves: Sound and Light

Waves: Periodic Motion Sound Light: Electromagnetic

enerav Light: visible Light and basic

Introduction to Chemistry

SCIENCE PHYSICAL SCIENCE -**BJU PRESS**

Energy, Work and Simple Machines Potential and Kinetic energy

Conservation of energy Work, power, and mechanical advantage Levers Inclined planes

Electricity and Magnetism

Static Electricity Electrical current and Ohm's Law

Periodic Table Bonding Magnetic Fields Electromagnetism

Chemical Reactions Mixtures and solutions Acids and Bases

BIBLE

Pentateuch **Major Prophets** Life of Jesus Minor Prophets

Spiritual Disciplines

Missionary biography: Through the Gates of Splendor

Identity

Matter

Atoms

Biography: The Hiding Place **Trinity**

PHYSICAL

EDUCATION

Intro to fitness

Cardiovascular Health Circuit Training Running

Rules, drills, & gameplay for:

Football Basketball Volleyball

Soccer Flying Disc

Track and Field Hockey

COMPUTERS

Basics Cyber Safety Trouble shooting Legal & Fair Search Strategies Digital Footprint Digital Images Collaboration Presentations

Digital Storytelling Career Prep **Buyer Beware** Social Networking

FINE ARTS

Introduction to hand bells Introduction to Art

Musical Production

Folk Dancing



North Hills Christian School