

Grade 8 Curriculum Guide

Ratio 1:15

Language Arts

Students in 8th grade read 40 books independently throughout the year.

Types of writing:

- Creative
- Expository
- Personal Narrative
- Research
- Persuasive
- Poetry
- Formal/ Informal letters

Grammar covered (including, but not limited to)

- Appositives
- Compound Sentences
- Complex Sentences
- Identifying compound/complex subject and predicates in sentences
- Comma usage
- Punctuation
- Sentence Diagramming

Reading

- Comprehension
- Plot Development
- Character analysis and development
- Nonfiction comprehension
- Literature Groups
- All students in 7/8 grade will also complete a Teach the Teacher unit at least once per year.
 This is an in-depth research assignment that combines multiple writing genres, research and presentation skills.



Mathematics

Book: Glencoe Mathematics Texas Algebra I

- IXL Learning- supplementary curriculum on the computer
- Tools of Algebra
- Linear Equations
- Functions and patterns
- Systems of linear equations
- Linear inequalities
- Polynomials and Factoring
- Quadratic Function

Social Studies

- United States history from Native Americans thru 1877
- NAtive American civilizations, governments and customs
- European Exploration
- American Colonization and settlements
- Revolutionary War, War of 1812, Civil War, Reconstruction
- Economics and Agriculture
- Map skills

Science

Book: Earth Science BJU Press

- Matter, forces, and energy
- Geology: Earth's structure, earthquakes, volcanoes
- The Ocean
- The Earth's Atmosphere
- The Solar System and space exploration

Technology Lab

- Keyboarding software
- Google Suite
- Internet studies
- Educational software used to enrich entire curriculum



Library

- Learn library skills
- Introduce students to authors, illustrators
- Explore online databases
- Critical listening encouraged
- Discuss and compare styles

Spanish

- Avancemos Texas Level 1 curriculum
- Exposure and practice with reading, writing, listening, speaking Spanish
- Beginning vocabulary, grammar, and conversation
- Gender and tense
- Cultural traditions
- · Reinforced with music and games

Bible Study

- Attend Chapel
- Positive Action curriculum
- Understanding Biblical themes of Old and New Testaments
- Weekly Bible memory verse

<u>Art</u>

- Fine arts based curriculum
- Emphasis on elements and principles of design, art history, art appreciation, art vocabulary
- Individual expression is encouraged through a variety of art media



<u>Music</u>

- Singing skills, notation, music symbols
- Chapel songs
- Music theory
- Composers
- Movement and dancing
- Opera
- Musical styles
- Musical instruments
- Orchestra (optional)

Physical Education

- Promote physical activity, healthy development and lifestyles
- Develop body awareness
- Gain confidence during play
- Follow directions, teamwork