

# **EIGHTH GRADE PROGRAM**

The instruction at Trinity Academy includes a hands-on, multi-sensory approach. Scripture and a biblical worldview are emphasized and integrated into each subject area.

# CORE SUBJECTS daily instruction

#### **BIBLE/SPIRITUAL FORMATION:**

Resource: Bible (ESV); Summit Ministries Walking in Truth - Christianity in Action

- Attend weekly chapel and weekly small groups
- Study the person, work, and sufficiency of Christ from the book of Hebrews.
- Study the inspiration and authority of Scripture.
- To learn to see all of life through the lens of a Biblical worldview.
- Analyze how ideas, beliefs, and behaviors relate to a person's worldview, and summarize the basic tenets of six leading worldviews.
- Memorize Scripture that corresponds to textual topics.
- Memorize catechisms that teach foundational Christian doctrine.

#### **READING/LANGUAGE ARTS:**

Resources: *Membean* (web-based vocabulary), Irby Rules, various novels, Institute for Excellence in Writing

- Study grammar: parts of speech, sentence structure and mechanics
- Review writing process learned in seventh grade plus learn about thesis statements, outlining, introductions, and conclusions
- Read a variety of novels, short stories, and poems
- Study vocabulary systematically

#### MATH:

Resource: Pearson Algebra 1; McGraw-Hill Math with Pizzazz

- Foundations for Algebra
- Solving equations and inequalities
- Linear functions
- Systems of equations and inequalities
- Polynomials and factoring
- Ouadratic functions and equations
- Radical expressions and equations
- Rational expressions and functions
- Data analysis and probability

#### **HISTORY/SOCIAL STUDIES:**

Resource: BJU Press: The American Republic

- American history the founding of a new nation to the Civil War
- Geography: development of the United States through land acquisition; profiles of major geographic regions
- Religion: influence of Christianity on American history and the influence of religious diversity
- Government: Republic form of government under the Constitution and the legacy of each president
- Culture: Interaction of people, ideas, and cultures in early America
- Economics: development and the effects of inventions and industries; successes and problems of the free market
- Politics: the different political parties in American history and how they shaped our current two-party system

Activities: hands on projects, web-based learning, research projects, and collaboration with peers

#### SCIENCE:

This course is designed to strengthen the student's ability to make observations, collect data, interpret the data, and then form conclusions. It provides the student with an appreciation of God's creation through the concepts of introductory physics and chemistry. Partnered with Accelerated 8th grade

Math course.

Resource: Earth Science BJU Press

- Worldviews and science
- Matter, forces and energy
- Origin of the earth
- Plate tectonics
- Earthquakes, volcanoes
- Minerals and rocks
- The atmosphere
- The solar system

## **ELECTIVES**

#### **VOCAL MUSIC:**

- Correctly describe intervals, music notation, musical instruments, and musical performances
- Perform independently with accurate intonation and rhythm
- Perform expressively, from memory and notation, a varied repertoire of music

#### **BAND:**

- Build upon skills developed in seventh grade
- Study music theory and music styles

#### **WORSHIP THROUGH MUSIC:**

- Study Christian music as an intimate response to God
- Exemplify a worship lifestyle by being a servant leader

#### DRAMA:

- Fundamentals of performance
- Set creation
- Script writing

#### LEADERSHIP:

- Serving others
- Communication
- Character of a leader

#### ART:

- Use a variety of media such as pencil, pastels, color sticks and markers to create simulated and implied textures
- Learn to appreciate the creative talents of artists in many places, cultures, and time periods, including Ancient History, Middle Ages, Renaissance, Impressionism and Modern Art

### **PHYSICAL EDUCATION:**

- Learn to give your best effort, being respectful and responsible
- Learn throwing and catching techniques through volleyball, dodgeball, soccer, kickball games, badminton, tag games, bowling and basketball
- Develop skills needed to work independently and with others in physical activity settings

### CENTRAL PLAINS LEAGUE MIDDLE SCHOOL COMPETITIONS

- Football
- Cheerleading
- Volleyball
- Cross Country
- Basketball
- Track
- Scholars Bowl
- Math/Science/ Art/Quiz Bowl