



# 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*

- Course earns high school credit
- Foundations for Algebra
- Solving equations and inequalities
- Linear functions
- Systems of equations and inequalities
- Polynomials and factoring
- Quadratic 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

### EARTH 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

### DRAMA:

- Fundamentals of performance
- Set creation
- Script writing

### LEADERSHIP:

- Serving others
- Communication
- Character of a leader

### ART:

- Use a variety of art media such as crayons, markers, oil pastels, chalk pastels, watercolor paint, tempera paint, printmaking, collage, clay, fibers and sculpture
- Learn elements of art (line, shape, color, texture, form, value and space)
- Learn principles of design (balance, contrast, emphasis, movement, pattern, proportion, repetition and unity)
- Study famous artists and develop vocabulary to discuss and critique famous art
- Begin to develop skills to self critique artwork and revise to make improvements
- All art lessons will be taught through a biblical lens in which students understand God is the first and greatest creator, artistic talent comes from God and art can be used to praise God

### 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

### PUBLIC SPEAKING : (one semester course)

- Speaking to an audience
- Organizing a speech
- Persuasion
- Mannerisms
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### MONEY MATTERS: (one semester course)

- Godly stewardship
- Handling finances
- Saving money
- Stock market
- Money management

### GENESIS IS HISTORY:

- Scientific evidence for creation
- Archaeologic evidence for creation
- Historical evidence for creation
- God's purpose for man

### SPANISH FOUNDATIONS (HIGH SCHOOL SPANISH 1):

- Earn high school credit by taking this course
- Learn the basics of the language by focusing on reading, listening, writing, and speaking in Spanish.
- Learn Spanish in context through reading stories and articles, learning about cultural events, listening to videos, and having conversations.
- Focus on high frequency words in everyday language.
- Goal: achieve a Novice High level of language proficiency as described by the ACTFL standards

### HIGH SCHOOL PHYSICAL SCIENCE:

- Earn high school credit by taking this course
- Make observations, collect data, interpret the data, and then form conclusions
- Course provides student a conceptual understanding of the world around them through the concepts of introductory physics and chemistry.
- Concurrent enrollment in Algebra 1 is required.

## CENTRAL PLAINS LEAGUE MIDDLE SCHOOL COMPETITIONS

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