



# JACKSONVILLE CLASSICAL ACADEMY

## EIGHTH GRADE CURRICULUM

---

The eighth grader's experience at Jacksonville Classical Academy blends rigorous academics with a continued exploration of classical principles, fostering a love for learning through structured and engaging methods. This curriculum map is an overview of the concepts, texts, and curriculum taught during the eighth grade year.

---

### LITERATURE

- *To Kill a Mockingbird* by Harper Lee
- *Animal Farm* by George Orwell
- *Lord of the Flies* by William Golding
- *Much Ado about Nothing* by William Shakespeare

### HISTORY

- Early People & Civilization of the Americas
- Early Exploration & Settlement
- The American Revolution
- Early Exploration of the American West
- The Growth and Dividing of a Nation
- The Civil War

### POETRY

Students will memorize multiple poems in 8th grade including: "Apparently with No Surprise" by Emily Dickinson, "Do Not Go Gentle into That Good Night" by Dylan Thomas, and "Harlem" by Langston Hughes.

### SCIENCE

Students will study the physical world while analyzing the Chemistry and Physics behind every aspect of life.

### LATIN

- Latin I - Verbs (1st through 3rd Conjugations), Present, Future and Imperfect Tenses, Imperatives, Prepositions, Conjunctions, Interjections
- Latin III and beyond – Demonstratives, Functions of the Ablative Case, Numerals, Adjectives (3rd Declension)

### MATH

- The Number System (exponents, scientific notation)
- Algebra (linear equations)
- Quadratic Formula (factorization, equations)
- Graphing (linear equations, quadratic functions)
- Geometry (congruence, similarity, lines & angles in polygons)
- Pythagorean Theorem
- Mensuration (measurement of two and three dimensional shapes)
- Data Analysis

### ELECTIVES

- **Art:** Students will explore the elements of art through art movements like Impressionism, Post-Impressionism, Abstract Art, and Expressionism.
- **Physical Education:** Student learning will consist of both classroom and athletic activity. Content will include nutrition, growth and development, anatomy, health, and competitive sport.
- **Band:** All musicians in our band will be learning how to play an instrument, and what it means to be a part of a band. Students will be learning musical language, playing complex rhythms at diverse tempos, and diving into different styles of music.