

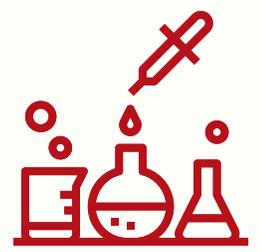
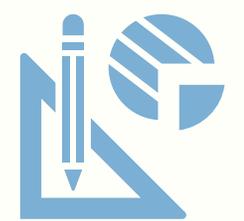


EPISCOPAL DAY SCHOOL

SIXTH GRADE

CURRICULUM SNAPSHOT

2248 Walton Way, Augusta, GA 30904
www.EDSAugusta.com • 706-733-1192



*By the end of Sixth Grade,
students will be able to:*



MATHEMATICS



In addition, students will:

- Write and solve one-step algebraic equations
- Evaluate one-step equations using integers and all four operations (+, -, x, /)
- Find rate, ratio, and proportions using equivalent fractions and algebraic equations

- Create an actual micro-business calculating unit rate, net income, and gross income to raise money for Toys for Tots
- Apply math concepts to meaningful work and real-world applications by designing a 5K course and analyzing the mathematics behind the voting system
- Apply language to mathematics through discussion of mathematical thinking

ENGLISH/LANGUAGE ARTS: READING & LITERATURE

- Choose and read fiction and nonfiction independently for enjoyment and research
- Increase their usage of more advanced word choices in their speaking
- Use evidence to support analysis of various pieces of literature



- Complete an Individual Reading Challenge to develop reading habits and genre preferences
- Create Book Commercials to recommend favorite books to our class reading community
- Examine one genre of literature each month through personal reading, read alouds, and literary analysis

ENGLISH/LANGUAGE ARTS: WRITING, COMPOSITION, & GRAMMAR

- Identify and use correct pronouns, and prepositions when composing essays
- Compose paragraphs and essays that demonstrate a grade level understanding of correct punctuation, spelling, and varying sentence structures including, compound, complex, and simple sentences
- Examine and synthesize a wide range of information to develop and support a strong thesis in order to compose a research paper

- Compose feature articles about current event topics using one of the five nonfiction text structures: description, compare and contrast, sequence, problem and solution, or cause and effect
- Review the 5 step writing process by composing a narrative about a memorable place in their lives
- Conduct research related to a current human rights issue and compose an argumentative essay using reason and applicable evidence to support claims

SOCIAL STUDIES

- Analyze the connection/relationship between physical and cultural geography
- Explore various cultures throughout the world
- Identify and utilize reliable and credible sources during research using CAPOW (Currency, Authorship, Purpose, Objectivity, Writing Style)
- Generate thesis-based written responses with supporting details
- Identify, read, and analyze various types of maps

- Analyze the importance of rivers and examine the pros/cons of building hydroelectric dams
- Analyze the Ganges river and its religious perception to the people in India and South Asia.
- Translate research and ideas into polished and complete projects/products by assuming the role of a traveling writer

*By the end of Sixth Grade,
students will be able to:*



SCIENCE

- Model how the Earth-Sun-Moon system produces phenomena like eclipses, lunar phases, tides, and seasons
- Classify characteristics and patterns in the layers of the atmosphere, climates, and weather
- Describe the relationship between ground types, aquifers, and water quality
- Identify tectonic boundaries in the regions of the Earth and predict the formation of geographic features based on types of plate boundaries and plate movement

In addition, students will:



- Experience the diverse ecosystems of coastal Georgia during the 6th-grade trip
- Present data about the interaction of the different complex systems of our planet (i.e. plate tectonics, water cycle, air mass movement)
- Utilize scientific fact, research, and reasoning skills to form and articulate an opinion about human impact on Earth and its resources

SPANISH

- Introduce self and others when meeting new people and exchange basic personal information using verbs such as SER, ESTAR, TENER
- Use regular present verb conjugations (-ar, -er, and -ir) with practiced or memorized words, phrases, and simple sentences to speak and write about basic information
- Communicate and exchange information on familiar topics and everyday contexts by using practiced or memorized words, phrases, and simple sentences from various authentic texts

- Produce short videos to display and improve speaking and comprehension skills related to topics being learned
- Prepare traditional foods of the Hispanic world following instructions in Spanish



RELIGION

- Connect and order Old Testament events and people
- Relate the African American spiritual song entitled “Go Down Moses” with the Book of Exodus
- Reflect on the Ten Commandments and state each commandment’s significance in the context of their community

- Explore the historical dates of both biblical and secular events of the Old Testament time period and construct a timeline ordering major Old Testament events and people
- Learn about one of the major prophets and collaboratively create a presentation to help classmates know and remember that prophet
- Learn about both Old Testament and modern day prophets’ messages related to injustice and reflect on injustices in our world today
- Write Proverbs for the life of a sixth grader related to school, friendship, and other relevant topics

CYBER SKILLS & CITIZENSHIP

- Keyboard at 90% accuracy and 30 WPM
- Work with data and create graphs using spreadsheet program
- Create a website
- Create brochures (desktop publishing)
- Effectively determine what information should remain private and off of the web
- Conduct effective keyword searches on a variety of research topics. Correctly cite online sources to avoid plagiarism

- Recognize and not fall for “fake news” to include phishing scams online
- Exhibit kindness and respect in all digital communication; stand up to and report cyberbullying
- Understand the importance of being authentic online, not impersonating someone else or logging into someone else’s account
- Understand that information posted online is never actually truly deleted

*By the end of Sixth Grade,
students will be able to:*



MUSIC

- Sing and identify songs in a variety of tonalities and meters
- Perform in a West African Drumming Ensemble; using various classroom instruments including djembe, clave, shekere, and gongokui
- Learn about chord progressions and listen to the layering of various instruments in music - both classical and current

In addition, students will:



- Consider what makes something music and how we could make music using nontraditional instruments
- Apply their knowledge of musical form to current music
- Learn more in depth about music history



ART

- Create a sculpture of a famous person
- Learn about color mixing and how to match their own unique skin tone
- Learn the difference between a collage, a sculpture, a painting, and mixed media art

- Learn how to follow through an art assignment when given a set of ideas to make their own masterpiece
- Think abstractly
- Learn how to manipulate different mediums and use in non traditional ways
- Discuss the meaning of art

EXPERIENCES & PERFORMANCES

Field Trips to EDS Flowing Wells Campus for Experiential Learning

Opening Convocation

Morning Announcements

Panther Pals

Acolyte in Weekly Chapel Service

5th and 6th Grade Choir

All-School Christmas Sing Along

Episcopal Schools Week All-School Chapel

School Wide GISA Spelling Bee

Participation in STEM Night

Phinizy Swamp Riverboat Day Trip

All-School Grandparents & Grandfriends Day

Closing Convocation