

Gifted

Language Arts

- Like to create projects? A Mini-Project each nine week period allows you to use your creativity to share a book that you have read. You will have fun thinking up your own board game, PowerPoint presentations, movie trailers, plays, and other exciting project ideas to share with your classmates.
- Like to debate? Learn what an argument is and how to write an argumentative essay!
- Like to read? We will read from a variety of text including SCOPE magazine, CodeX textbook, novels, biographies, poetry, and plays throughout the year.
- Like to write? Learn exciting ways to use figurative language, dialogue, and proper grammar to communicate your ideas clearly as you write essays.
- Like cooperative learning? Enjoy learning together as a team and having fun in the process!



Advanced

Math

We want students to be excited and challenged with MATH using various methods and materials. We will enjoy doing geometry concepts with integers, polynomials, and everything else as geometry is my favorite area. Come to class with a smile and homework so we will definitely be ready to roll. Students are divided into two classes from their state scores and a score of 70% on the district 5th grade advanced test taken in May at their elementary school. I encourage the students to take it seriously. For those students not as strong in math, have no fear, I will help you with tips, tricks, and morning study hall



We have fun and work hard with homework daily, including Fridays, and a test every Friday.

Course 1 Advanced

Decimals with all operations, Data Analysis, Rational numbers with all operations, Ratios and rates, Percent and Proportions, Algebraic expressions and inequalities, Surface Area and volume of through prisms and pyramids, integers with all operations



Course 2 Advanced

Data Analysis, Linear Equations with inequalities, Algebraic expressions, Linear Functions with constant and varying rates of change, Surface Area and volume of through solids including cones and spheres. Formulas in Geometry, Proportional and Nonproportional Reasoning including similarity, Transformations and Spatial reasoning, Statistics, Monomials.



Gifted

World History

Welcome to Academy World History! In this class you will be introduced to the amazing and entertaining realm of World History, starting with the dawn of civilization and ending with the exploration of empires throughout the world! Expect to be challenged as we use technology, online resources, primary and secondary reading sources, interactive lessons, group activities, and a multitude of projects in order to make World History come alive.

Interesting Topics:

1) The First Humans 2) Beginning of Civilization 3) Ancient Egypt and Pyramids 4) Ancient Greece and Greek gods 4) Ancient Rome 5) Ancient China 6) Ancient India 7) Mesoamerican Cultures

Exciting Activities:

1) Group and Individual Projects 2) Game creation 3) Interactive Timelines 4) Maps 5) Presentations 6) Skits 7) Newspapers 8) Discussions 9) Competitive games like Kahoot



Gifted Earth/Space

Science

Have you ever wondered how scientists determined how Earth is round, or what the human body has in common with the night sky? Explore great questions, and get your hands-on Earth science at Howard Bishop. Our class is ALL about learning through experimentation. We challenge ourselves to think beyond facts and definitions, instead constructing scientific models to describe and explain concepts and apply our knowledge to real world correlations from the Everglades to Mars.

A FEW topics in science class:

- Plate Tectonics
- Volcanoes & Earthquakes
- Oceanography
- Weather & Climate
- Space & Stars

Activities to look forward to:

- Collaborative learning
- Discussions and writing using scientific language
- Creative homework assignments
- Analyzing real-world data
- Debating scientific research in the news

A large part of Middle school science is focused on the selection, development and production of a Science Fair project. The more interesting the topic, the more enriching and successful the experience!

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@cademy
@hbms

Sixth Grade Courses



Howard Bishop
Middle School