



Course Title: Physical Science

Description:

This course is designed for students seeking high school Physical Science. We will study general principles in chemistry, physics and Earth science including: the atmosphere, the hydrosphere, weather, the structure of the earth, the physics of motion, Newton's Laws, and gravity and other natural forces.

Physical Science students will be introduced to the scientific method through in-class laboratories including analyzing data and communicating results. Additionally, students will complete a single research paper during the year to learn about conducting and documenting research on a relevant physical science topic.

Prerequisites: Grades 8+ and completed or concurrent Algebra 1

Tuesdays 2:00-3:30 PM – Starting August 6; 32 weeks

Minimum 6 students required to start

Textbook: Provided on loan

Apologia Exploring Creation with Physical Science, Apologia (2nd ed.)

Teacher:

Matt Pyburn; Contact Bellevue Tutorial, 901-347-5518, tutorial@bellevue.org

Cost:

\$450 (32 weeks)

No other fees

About the teacher:

Matt is a graduate of Iowa State University where he received a B.S. degree in Mathematics. Following graduation, he served as a Naval Officer as a nuclear engineer where he also earned a M.S. degree in Engineering Management. Matt is currently in the 7th year of teaching his homeschool children and has spent the last 4 years teaching homeschool classes in Memphis. Additionally, he enjoys leading students from 4th grade through high school in various volunteer roles in the NextGen ministry at Bellevue Baptist Church.