2016-2017 Grade 7 Cycle Classes

We are excited to offer a variety of cycle classes to our 7th grade students. Each cycle class is taken in a Marking Period, so students will only be enrolled in three of the cycle classes outlined below during their 7th grade year at HBW. <u>Every student will be enrolled in Health for one marking period</u>.

Below is a brief description of cycle options for 7th grade students. We will make every effort to guarantee that students are enrolled in at least 2 of their top 3 cycle choices.

<u>Art</u>

You will continue to create artwork based on a variety of sources. Art projects designed to communicate ideas, express feelings, portray action or movement are emphasized. You are trained in skills to extend your ability to solve problems or modify artistic statements.

Civics

Civics is the branch of political science that deals with civics affairs and rights, duties, and responsibilities of citizens. Students are responsible to stay updated on local news and any current affairs affecting our country.

Our main focus is to prepare students for life outside of the classroom and how to become openminded leaders in today's world. Students participate in class debates, mock trials and open discussions about current issues involving our country.

Computer Science

3D Computer Modeling – In 3D Computer Modeling, students will explore the design and modeling process. If you can dream it and imagine it, you can make it a reality in 3D Computer Modeling.

Music

The 7th grade general music program introduces you to music of various cultures and time periods. A hands-on approach is utilized in teaching the fundamentals of music theory and performance through experience with keyboard, percussion, and music production software. You work individually or in small groups allowing for students with various experiences to be appropriately challenged.

Oceanography

This cycle class will engage students in a scientific study and investigation of oceans and all aspects of it. Students will explore the various organisms that inhabit oceans, investigate the depth and extent of ocean waters and their movement, and become familiar with the topography and composition of the ocean floors. This class may include the use of class discussion, various forms of readings/articles/content, videos/films, hands-on lab activities, simulations, online resources, and STEM connections.

Technology Engineering and Design

Technology, Engineering, and Design will introduce you to the processes and techniques that will enable you to take part in the design and construction of our engineered world. The class will focus on hands-on, minds-on learning experiences that lead to solving a design challenge.