OHMS is taking teaching and learning to the outdoors.

Work is underway for our new outdoor classroom. Funded by the Anacostia River Watershed Society, the Treating and Teaching grant has provided the home of the Kings and Queens an enhanced courtyard that is designed to serve as an outdoor classroom. Furnished with over 200 native plants, new seating, white boards for instruction as well as parachute shades that are designed to protect us from the elements while outdoors, this new addition will provide quite an engaging learning environment. Students from Ms. Perry’s 7th grade class worked very hard to plant and decorate the courtyard. She states, "For many it was their first time using a shovel to plant outside.” “They learned that trees are important for the absorption of runoff water as well as what a watershed does.”

“Look at all the work we did!”

STEMtastic programs to engage the STEMtastic student.

Join our after school programs that encourage and develop STEM skills. The Maryland Engineering Science Achievement Club (MESA), First Lego League Robotics (FLL) and Tinker Club 3D printing club are starting in November. 8th. MESA Club competes in engineering competitions, The FLL will compete in robotics competitions and the Tinker Club is a lunchtime meet up group that uses computer aided software to design and create models using a 3D printer.

College Takeover Day

November 8th

OHHS Science and Technology Program info day for 6th and 7th grade.

November 14th

STEM Fair Research Plans due November 13

PSAT 8/9

8th grade will take on December 5th
Governor’s First Girls Hack-A-Thon, OHMS at Bowie State University.

GOVERNOR’S FIRST GIRLS HACK-A-THON

Gateway to Technology girls participated in the Governor’s First Girls Hack-A-Thon at Bowie State University. OHMS sent 28 excited girls that were exposed to coding using JavaScript and HTML. At the end of the session, the girls were able to create a website and design an app that solves a problem. They had to present their design ideas to a group of judges and sell their idea as winning idea. Mr. Moore accompanied the girls on the trip states that “This was such an exciting event for the girls. They enjoyed every minute of it.”