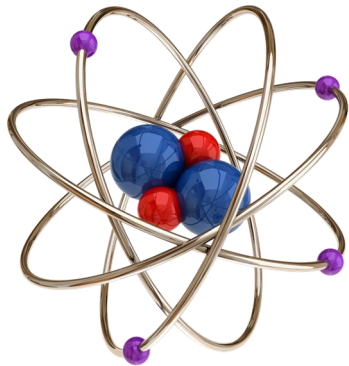


Science Day



Sumo
Robotics



Cubing

Feb. 12th 2022

Thomas Worthington H.S.
300 W. Dublin Granville Rd.
Worthington OH 43085

Kindergarten
through
Grade 12

Register online at:

worthington.k12.oh.us/ScienceDay

Registration closes: 02-04-2022

Phone: 614-450-6025

E-mail: bgeniusz@wscloud.org



Students have an opportunity to apply the scientific method to conduct independent research and share results.



Participants identify a need or to solve a problem by following the same steps and patent application procedures inventors follow.



Students use the engineering design process to solve a problem based upon real world needs.



Sumo Robot is a competition where two robots meet head-to-head to push each other out of a ring.



Students test your Rubik's Cube puzzle solving abilities against others in a formal competition.

worthington.k12.oh.us/ScienceDay

The Worthington Science Day is designed to help students:

- ◆ Learn and practice critical thinking, inquiry, technological design and investigative skills.
- ◆ Learn research methods and encourage the development of research techniques - obtain data, keep a research log or notebook, learn graphing and develop conclusions.
- ◆ Foster imagination and creative thought.
- ◆ Develop organizational skills.
- ◆ Work independently as well as in a group.
- ◆ Enhance communications skills.
- ◆ Meet others interested in science study.
- ◆ Earn recognition for academic excellence.

