

2024

Youth Watershed Summer Institute



Apply online at
osc.edu/summer

Apply by: April 1

Introducing middle schoolers to exciting STEM careers

The Ohio Supercomputer Center's Youth Watershed Summer Institute (YWSI) empowers 6th or 7th graders to explore their interests in computer science, math, science and engineering through hands-on experiences.

Participants work on practical, interesting scientific projects using cutting-edge technology, analyzing data and visualizing results while learning fundamental computer skills and applications. Students also get a taste of college life, staying in dorms at The Ohio State University during this weeklong residential program.

These new skills are put to the test in a project testing water quality in Big Darby Creek, learning about biodiversity in the creek and the watersheds of Ohio.

1st Session

June 23-28, 2024

2nd Session

July 7-12, 2024