

# Ethan Jessing

5th & 6th Grade STEM Teacher  
Hull Prairie Intermediate School  
Perrysburg, Ohio

(Former 7th Grade Science  
Student Teacher  
Maumee Gateway Middle School)



Ethan Jessing is a first year teacher and a new graduate from the University of Toledo, as of May 2021. His educational license focuses on Science and Social Studies students in the middle (grades 4th-9th). Though this is his first full year in his own classroom, he is no stranger to the field of education and the process of providing meaningful scientific exploration opportunities to young learners.

During the educational pursuits of his bachelor's degree, Ethan worked as a team lead for Imagination Station in downtown Toledo, where he led community events, held daily science shows, and operated building initiatives. His years there helped form his ideas about engaging the minds of an entire community and cultivating a safe space for students to explore personal interests in the field.

Ethan was placed in Maumee City Schools for 2 years of field placement as required by the state of Ohio's Department of Education. He is extremely thankful for the many educators who helped him achieve his goals and refine his skills as a professional, especially Stacey Snyder, Mandie Bentz, and the accomplished Mike Dick. During his time there, he executed lessons involving live stream tables, leaf chromatography, prairie observation, plant growth monitoring using indicators, and other immersive life-science experiences. He placed special emphasis on connecting students to the local science community and used Lucas SWD to run a supplementary "Stream Survivors" event, virtually, where students had the chance to sift through a material-based stream and observe populations of micro and macroinvertebrates to make a determination of stream health.

During the summer between graduation and the start of his first year, Ethan also worked with Maumee's STEAM and Olympic Summer Camp programs. During this time, he taught 3rd and 4th grade students and completed lessons on plant pigmentation, worm science, and even partnered with Toledo Grows, a downtown urban farm center, to provide meaningful enrichment opportunities for local students.

In his current position with Perrysburg Schools, Mr. Jessing teaches STEM and Digital Media to students in 5th and 6th Grade. This includes exciting units on coding, circuitry, robotics, 3D printing, laser-cutting, stop motion animation, and much more. He is currently looking forward to finding new ways to utilize the school's prairie system, bioswale, and new tree-growth project in his curriculum. He is also beginning a new experience, called "The Nature of STEM", where students will focus on the topics of solar power, botany, environmental protection, and irrigation systems.