

Dear Educator,

Water Rocks! presentations bring high energy, high impact science-based lessons from Iowa State University Extension and Outreach! The program ranges from water, wetlands, biodiversity, agriculture, to environmental science, and more. Contact the Tama County Extension Office to book your classroom visit!

Every lesson within Water Rocks! is high-energy, hands-on, interactive, and adaptable. Each lesson is adapted for grade level appropriateness and can easily be scaled up or down. Each of our modules are aligned with the Next Generation Science Standards.

The different Water Rocks! programs we have available to bring to your classroom are:

- **Biodiversity Bonanza:** Target age 4-8th grade
 - Approximately 45-50 minutes
 - Students will learn about biodiversity, food chain, and more. Jenga inspired game that youth love!
- **The Power of Pollinators:** Target age 4-8th grade
 - Approximately 45-50 minutes
 - Students will learn about the importance of pollinators, challenges, and how we can help. Monarch Migration Madness is a fun interactive game.
- **Wonderful World of Wetlands:** Target age 3-8th grade
 - Approximately 45-50 minutes
 - Students will learn the importance of wetlands, biodiversity, and vibrant ecosystems. Audio and visual, and habitat hopscotch and for the younger youth, Wetlands BINGO.
 - Hands on water quality testing and demonstrations.
- **We All Live in a Watershed:** Target age 3-8th grade
 - Approximately 45-50 minutes
 - Students will learn about the water cycle, watersheds, and water quality. Students get to use their creativity to spend \$5M dollars to create their “puzzle Piece” to our water shed. We can even do an online competition within the classrooms/school.
- **Exploring Natural Resources:** Target age K-2nd grade
 - Approximately 30 minutes.
 - Stories, songs, and mascot dogs, youth learn about natural resources found in Iowa and how we can protect them.

If you are interested in Iowa State University Extension and Outreach Tama County providing one of these highly-interactive lessons, please reach out to Jenny Hulme(jhulme@iastate.edu) or Haley Princehouse(hphouse@iastate.edu) by emailing or calling our office at 641-484-2703.

