



WATER SCIENCE

STEM Discovery Toolkit

What can you do with baby diapers, sponges, and aluminum foil? Get your hands wet and learn about the principles of water!

Lessons Included:

- Plankton
- Aqueducts
- Water Wheels

Life Skills Objectives:

Youth will gain critical thinking and problem solving skills by engaging in hands-on experiential learning experiences.

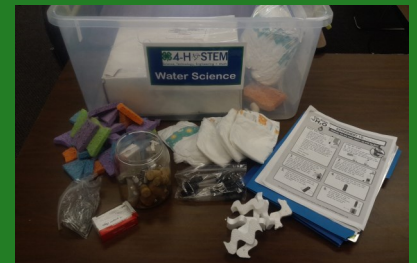
Learning Science Through Inquiry:

Students will explore what happens when a hydrophilic polymer comes in contact with water, understand the science concept of surface tension, and measure water displacement and the effects on the buoyant force.

To request a STEM Discovery Toolkit fill out the [Check Out Request Form](#)

What's Inside?

- ⇒ Corks
- ⇒ Sponges
- ⇒ Paper Clips
- ⇒ Styrofoam Packing Pieces
- ⇒ Additional Supplies



For more information about STEM opportunities from UW-Extension, or to request a STEM Discovery Toolkit, contact Annie Lisowski, 4-H & Youth Development Educator, 608-685-6256 or email annie.lisowski@wisc.edu