Wonderful Worms

Target Audience: Grades K-5

Description: Dive into the wonderful world of worms. Youth learn about the habitats of worms by working with live worms and experimenting with the soil worms live in.

Format: Each of these activities can be presented in one class period form 45-60 minutes.

Activity 1: Getting to Know Worms
Youth discuss what they already know about worms and listen to a story about the lives of worms.

Activity 2: Let’s Look at Worms
Youth learn the basic body parts of the worm through observation of a live worm.

Activity 3: Worm-A-Thon
Youth learn the effects of light, moisture, and texture as they conduct three different experiments with live worms.

Activity 4: The Rot Squad
Youth learn how worms are part of the process of decomposition.

Activity 5: Toil in the Soil
Youth learn about soil texture and the properties of different soil types and how this affects worm habitats.

The “Wonderful Worms” curriculum and activity kit can be borrowed for one month. Several companion texts with more lessons are available. Live worms are not provided by ISUE.