

## **Fairbanks Soil and Water Conservation District Natural Resource Education Kits**

These kits provide assistance with teaching about water quality, aquatic insect identification, forestry, and natural resource use. These education kits are designed to complement Project Wet and Project Learning Tree activities. All kits come with lesson plans and instructions on how to use equipment provided.

Where to get: We are located at 590 University Avenue. Call 479-1213 x105 or email [\*\*melsikes5@gmail.com\*\*](mailto:melsikes5@gmail.com) for reservations and information. There is no cost for renting the kits and can be loaned for up to 2 week periods.

1. *Enviroscape* – A large plastic model of a landscape for demonstration water quality and pollution. Includes plastic buildings, animals, and model trees as well as grocery items for use in demonstration.
2. *Water Wonders/Incredible Journey Kit*- A water cycle game where students roll dice to travel around the different locations of water (glaciers, lakes, groundwater, etc). Beads and string are included for keeping track of locations included in the kit.
3. *Papermaking Kit* – Includes supplies for turning recycled paper into new craft paper. Blender, deckles, sponges, chamois cloths and buckets provided.
4. *Looking at Leaves Kit* – contains laminated leaf samples and instructions for lessons on tree identification. Includes a game on matching leaf samples.
5. *Looking at Twigs Kit* – Contains preserved twig samples and instructions for lesson on winter tree identification. Includes a game on matching twig samples
6. *Aquatic Invertebrate Sampling Kit*: Includes nets, bins, petri dishes, identification sheets, and sorting devices for sampling aquatic invertebrates.
7. *Insect Collecting Kit*: Includes sweep nets, insect containers, magnifying glasses, identification sheets for collecting field insects.
8. *Honey Bee Kit*: Includes beekeeping supplies, honey samples, powerpoint on honey bees, and materials for doing a beehive play.