

The Franklin County Conservation District has numerous educational lesson kits which can be presented in the classroom, at a water festival or other educational events. We will gladly come and present these lessons to your class and some kits may be checked out for the teacher to utilize to present the lesson. Kits we currently have available include:

Adaptation Artistry- how do birds adapt to their habitat based on the characteristics they have naturally?

All the Water In the World- A beach ball, a gallon of water and 100 colored beads show students just how little water is available.

Blue Beads of the Missouri River- snow, drought, spring rain, how does the water flow change during rainfall events.

Bring Your Own Bag- INFORMATION ONLY- no longer a “create your own bag” lesson. Information on dangers of plastic shopping bags. *Unfortunately we no longer have access to the fabric bags to students to decorate and take home.*

Bottle Fish- recycling and aquatic habitats and art all rolled into one; make a plastic fish using a 20 oz bottle.

Dig In! Hands-on Soil Investigations This is an [educators guidebook](#) with multiple lesson plans; it is not a kit with the supplies to conduct the lessons.

Edible Aquifer- a fun, and appetizing way to learn about groundwater and contamination.

Edible Soil Profile- A fun, and appetizing way to learn just what soil is made of. (Goes great with the Soil Tunnel Trailer)

Forestry Frenzy- modeled after our Water Quality Hopscotch Activity, students learn about the benefits of proper forest management.

Freddy The Fish- follow Freddy as he travels down the Marais des Cygnes River towards Truman Reservoir and see what kind of pollution he encounters along the way.

H2O Olympics- learn about adhesion, cohesion and surface tension with water, pennies and paper clips

Habitat Hopscotch- Modeled after our Water Quality Hopscotch Activity, students learn about habitats.

How Many Coyotes Can Live on the Prairie? a physically interactive game about limiting factors and animal survival

I Breathe What???- colored beads represent various toxins in the air we breathe.

Incredible Journey- Students make a colorful bracelet during their adventure in the water cycle.

Migration Headache- a physically interactive game showing how human impacts & environmental issues effect bird migration patterns and populations along the Central Flyway.

NPS Pass- Learn the difference between point source and non point source pollution in water

Nature Journal- instructions on how to make a nature journal for use with many other activities.

Pucker Effect/Search for Pollution- Students drill a well in search of pollution and investigate pollution plumes.

Quail Game-Students learn the importance of habitat in quail survival

Recycle Relay- relay race to sort garbage into recycle, compost and landfill

Soil Jeopardy- the answer is "soil"; so what is the question? Just like the famous TV Show.

Soil Paintings- just as the name suggests create works of art with various hues of Kansas soil as your medium. (Goes great with the Soil Tunnel Trailer) limited availability!

Sum of the Parts/We are All Connected- does it matter to your neighbors how/what you build or do on your land?

Water Jeopardy- the answer is "water"; so what is the question? just like the famous TV Show.

Water Quality Hopscotch- interactive method to teach about water quality. Each student is a river and must move downstream as they encounter pollution and water quality improvement scenarios.

What's in the water? Runoff, Pollution and Waste, oh yuck! Do you really know what's in your water? Colored tokens represent water, but beware there are pollutions and other toxins too!

Kits come with MOST supplies, computer and projector do NOT come with the quiz bowl CD.

To learn more about our educational kits, call the Conservation District Office at 785-241-7201. Please call one week prior to the date you would like to use a kit so we are sure to have it ready. If there is a topic you are looking for a lesson on and don't see it listed PLEASE ASK!!!