Pre K – K
1.5 hours

Sample Field Trip Activities

**The Incredible Water Journey**
Read a story about Drippy The Water Drop on his journey through the Spokane water cycle. Then, transform into a water drop and take an incredible journey through the water cycle. Students will collect colorful beads along the way to make a water cycle bracelet that they can take home.

**Drippy’s Journey Down the Drain & What Should You Flush?**
Follow Drippy The Water drop as he takes a journey through the wastewater reclamation process, eventually ending up in the Spokane River. Then, do a hands-on experiment to see what materials can and cannot be flushed down the toilet.

**Plants are Water Helpers**
Take a look at the parts of a plant and discover why plants and grasses need water to survive - just like you and me! Then, learn how plants can help us keep our drinking water clean.

**Walking on Water**
Explore the ways that you use water in your home and then learn where that water comes from - groundwater! Make a groundwater model in a cup with rocks and a pump to represent a well.

**NGSS Alignment**

**DCIs:**
ESS3.A, ESS2.D

**Science & Engineering Practices:** Developing and Using Models, Engaging in argument from evidence

**Crosscutting Concepts:** Systems and System Models, Energy and Matter: Flows, Cycles and Conservation, Patterns

**Questions? Contact Toni**
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**Plants are Water Helpers**

**NGSS Alignment**

**DCI’s:**

**Science & Engineering Practices:** Asking Q’s and Defining Problems, Developing and Using Models, Analyzing and Interpreting Data

**Crosscutting Concepts:** Cause & Effect, Systems and System Models, Energy and Matter: Flows, Cycles, and Conservation, Structure and Function

**Walking on Water**

**NGSS Alignment**

**DCIs:**

**Science & Engineering Practices:** Defining Problems, Developing and Using Models, Analyzing and Interpreting Data

**Crosscutting Concepts:** Cause & Effect, Systems and System Models, Energy and Matter: Flows, Cycles, and Conservation, Structure and Function