



Water Resource Center

Splash into Water! Field Trip

A field trip to the Water Resource Center is a fun way for students to learn all about water. Join us for a water-themed story and a hands-on learning activity. Then, rotate through learning stations to explore our local water cycle, where our drinking water comes from, and the importance of clean water to sustain all life on Earth.

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.

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

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.

NGSS Alignment

DCIs: ESS3.C, ETS1.B

Science & Engineering Practices: Asking Q's and Defining Problems, Developing and Using Models

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

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.

NGSS Alignment

DCI's: LS1.A, ESS3.C, ESS2.E

Science & Engineering Practices: Asking Q' 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

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: LS1.C, ESS3.C, ESS2.E, ESS3.A

Science & Engineering Practices: Defining Problems, Developing and Using Models,

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

Pre K - K

1.5 hours

Sign-up online:

www.spokanecounty.org/FieldTripRequest

Questions? Contact Toni
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Spokane County
Water Resource Center