



Water Resource Center

Classroom Lessons

Let us bring our FREE water lessons into your classroom! Our lessons cover topics related to the local water cycle – the Spokane Rathdrum Prairie Aquifer, wastewater treatment process, water conservation and more!

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, make a hypothesis and do an 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

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

Is there a water-related topic that you're interested in, but that you aren't seeing listed? Let us know. We may be able to customize something to fit your needs!

Request your classroom lesson online!

Sign-up: <https://bit.ly/3eKseup>

We will try our best to accommodate your date preferences and schedule. We recommend coordinating with other classrooms at your school so that our educator can visit several classes in one visit!

Questions?

Contact Laura: 509.477.7258 | lgoff@spokanecounty.org

Pre K - K

45 minutes

We bring Water Education to YOU with interactive models and dynamic presentations.



Spokane County
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