

Investigation 4: Water Movement on the Planet

This investigation will help you to:

- Learn more about the water cycle.
- Learn more about groundwater flow.

To learn more about the water cycle, visit the following web sites:

Water: A Never Ending Story, **University of Washington**

This web page is designed for students and teachers. It includes activities about different processes in the water cycle with some background material to help teachers.

Make a Water Cycle Wheel, **Illinois EPA**

Print out these pages and follow the instructions to make your own water wheel. See how the water moves from the ocean to the air to the land and back again.

Follow a Drip Through the Water Cycle, **USGS**

Read a story about a drop of water as it goes through the entire water cycle. To help, some of the terms are linked to their definitions in a glossary.

The Water Cycle, **EPA**

Learn more about how sunshine, evaporation, rain, snow, mountains, rivers and streams, and oceans are all involved in the water cycle processes.

To learn more about groundwater flow, visit the following web sites:

The Groundwater Foundation

Another site designed for both students and teachers.

Groundwater Basics - as a resource for teachers. Topics covered include:

- What Is Groundwater?
Groundwater, simply stated
- Hydrologic Cycle
Groundwater is an important part of the water cycle
- Wells
Wells are used to remove groundwater from aquifers
- Groundwater Glossary
Glossary of groundwater-related terminology

The Groundwater Foundation

Another site designed for both students and teachers.

Kids Corner - as a resource for students. Topics covered include:

- What is Groundwater?
Learn what groundwater is all about and why it is so important
- Kids Can Protect Groundwater Too!

Kids can make a difference in groundwater protection

- **Recycling Maze**

Kids, help collect recyclable items and take them to the recycling center in this maze

- **Water Crossword Puzzle**

Test your water knowledge with this tricky water crossword puzzle

Information About Your Drinking Water, **EPA**

Click on your home state to find out where your water comes from and what's in it.
