

# Explore Water Around You



**Where does water flow, and where does it puddle in your neighborhood?** Go outside after it rains and see where the water goes.

## GO OUTSIDE

On a rainy day, during or just after rain:

- Take a walk outdoors and follow the path water takes through your neighborhood. Where is the water flowing? Is it carrying anything (e.g., leaves, twigs, seeds, grass)? Are any animals out during or after the rain? If so, what are they doing? If not, where do you think they are?
- Look for puddles. What makes a good puddle spot? (A puddle flows where the water can't drain, flow downhill, or soak into the ground.) See any floaters (e.g., green or yellow pollen, algae, seeds, leaves, mosquito larvae)? Can you and your child hop from one puddle to the next ... and the next? How big can you splash? Can you splash out all the water—and keep it out?

- **Ask your child:** *How do people control where water goes?* Search your neighborhood for structures that drain water: slanted rooftops; gutters along the roofs and sides of houses; street gutters (channels where the street and sidewalk meet); storm drains (where water drains underground).



## VISIT [pbskids.org/plumlanding](https://pbskids.org/plumlanding)

### Squirrel for a Day

In this video, Brad follows a squirrel all around the city to see the unusual places it finds a drink of water—and cracks the mystery of where city squirrels find their water.

### The Hidden Alligator Mystery

Have you heard the rumor? That alligators live in tunnels under the city? In this video, Clem and Brad go on a thrilling alligator expedition underground to solve this mystery.

### Outdoor Family Fun with Plum App

This app gets families outdoors exploring the world. Every day, the app offers five outdoor missions to get everyone talking about nature and the science that's all around us.

## READ

### *The Magic School Bus at the Waterworks*

by Joanna Cole (ages 4–8) Ride a magic school bus with Ms. Frizzle's class as it follows the trail of water, from high on a cloud to earth as a raindrop, and so on.

***A Cool Drink of Water*** by Barbara Kerley (ages 4–8)  
A look at how people use and conserve water across the world.



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