

## ARE YOU A WETLAND WHIZ?

Take our Quiz to find out!

### **True or False? Wetlands are a critical part of the water cycle.**

True! Wetlands help moderate river flow, they take on excess water during floods and maintain flow in dry years. Wetlands also recharge groundwater, and clean and remediate polluted water.

### **True or False? Wetlands act like Earth's kidneys.**

True! Wetlands filter sediments and toxic substances in our water. It acts somewhat like a coffee filter.

### **True or False? Wetlands are biodiversity hotspots!**

True! Wetlands are teeming with life! You can find snails, leeches, frogs, toads, and so much more. Wetlands can also have fish, shorebirds, waterfowl, and mammals. But you will also find lots of plants that live in wetlands, too, like cattails and water lilies.

### **True or False? Wetlands act like giant sponges.**

True! Wetlands hold rain and melted snow, slowing down run-off and preventing flooding. They also release water in drier seasons, reducing risks of both floods and droughts.

### **True or False? Wetlands are a great place to enjoy an afternoon.**

True! Wetlands are a great space to enjoy recreational activities, like birdwatching, fishing (dragon-fly watching), canoeing, kayaking, or simply listening to frog calls.

Scientists in School is a registered Canadian charity: #867139537RR0001. [www.scientistsinschool.ca](http://www.scientistsinschool.ca)

