

## PSWCD's Classroom Programs

### WATERSHED 101

We use the *Enviroscape*, an interactive watershed model, to learn about watershed concepts and visually demonstrate non-point source pollution. *Grades K-12: Science SOLs K.5, K.10, 1.8, 2.7, 3.6, 3.9, 3.10, 4.8, 5.7, 6.5, 6.7, 6.9, LS.12, ES.9, Bio.9.*

### WHERE DOES THE RAIN GO?

Students will experience the water cycle through an interactive activity that illustrates the states of water. *Grades K-4: Science SOLs K.5, K.8, 1.7, 2.3, 2.6, 3.9, 3.10, 4.8.*

### WASTE NOT, WANT NOT

Students learn why water conservation is important and how their actions impact the environment. *Grades K-12: Science SOLs K.10, 1.8, 2.5, 3.6, 3.9, 3.10, 4.8, 6.7, 6.9, LS.12, ES.9.*

### POLLUTION SOLUTION

Students learn about why recycling is important through participation in a skit. They see how individual actions impact the environment and learn how to recycle on their own. *Grades K-4: Science SOLs K.10, 1.8, 2.1, 3.1, 3.10, 4.1, 4.8.*

### WADING INTO WETLANDS

An introduction to wetland plants and animals, the ways they help filter and clean water, and the importance of wetlands. *Grades K-4: Science SOLs K.5, K.6, 1.4, 1.5, 1.8, 2.5, 3.6, 3.10, 4.5, 4.8.*

### KEEP DIRT IN ITS PLACE

Students explore soil components, learn its parts, and see how it is formed. We will demonstrate basic concepts of soil erosion and explore erosion prevention methods. *Grades K-5: Science SOLs K.8, K.9, 1.8, 2.7, 2.8, 3.7, 4.8, 5.7.*



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