

Student Names or Group Name:

Date:

Lesson: Where does water come from?

Objective: Students will develop a filtration procedure to make the provided water cleaner.

Materials: Each group will obtain a bottle of dirty water, a rubber band, and one (pre-cut) empty two-liter bottle.

Directions: Each group will discuss and choose three filtration materials. Groups will theorize the procedural order to create the cleanest water possible. Groups will pick up materials and follow their written procedures.

Dirty Water Contents: Grass, Shredded Paper, Glitter, Leaves, Oil, Dirt



Filtration Devices: Rocks, Straws, Cotton Balls, Small Pebbles, Funnel, Coffee Filters, Toothpicks



Steps	Procedure
1	
2	
3	
4	
5	
6	
7	

Estimated Results: Circle the estimated result of your procedure.

