

Rathdrum Prairie Aquifer
Aquifer Education Materials List
June, 2009

1. 1,000 milliliter beaker, large measuring cup or bottom half of a 2-liter clear soda bottle.
2. 100 milliliter beaker or small measuring cup
3. Small houseplant
4. Clear plastic wrap
5. Clear tape
6. Sand – play sand or traction sand
7. Gravel – pea gravel
8. Paper or styrofoam cups
9. Two 60-milliliter syringes or liquid soap pump
10. Clear PVC tubing - 3.2 mm ID, 6.4 mm O.D.
11. Crayon, grease pencil or dry-erase marker
12. Red food coloring
13. Aquifer Simulation Model
14. Rathdrum Prairie Aquifer Education Lesson Plans
15. Rathdrum Prairie Aquifer Education Animations

Many of these items can be purchased at a hardware store or grocery store. The syringes and tubing maybe be purchased at farm store, medical supply & equipment store or scientific material supply house. A liquid soap pump could be used in place of a syringe and tubing.