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Name:	Date:

Activity: D.I.Wow Compost Cups

Have you ever wondered how long it actually takes for your food to decompose? Let's find out by setting up our very own compost cups. Composting is the process that turns food scraps into nutrient rich soil and this Wow-To will show you how to do it!

Materials:

- mason jar or large plastic cup
- 1/4 cup dirt
- Food scraps (no meat or dairy) like bread crust, coffee grounds or egg shells
- Optional: grass clippings or leaves from a recent yard clean-up
- Water
- Plastic wrap
- Rubber band or tape

Wow-To:

- **Step 1:** Place the dirt at the bottom of the clean jar.
- **Step 2:** Now add your food scraps and yard clippings to the jar as well.
- **Step 3:** Add about a tablespoon of water.
- **Step 4:** Cover the jar with plastic wrap and seal with a rubber band or tape.
- **Step 5:** Give it a good shake and place it in a warm, sunny place like a windowsill or someplace outside where it won't be disturbed.
- **Step 6:** Every 2-3 days add another tablespoon of water and give it a gentle shake.
- **Step 7:** Within a week or two you should see signs that the food scraps are starting to decompose or break down.
- **Step 8:** Once the scraps are fully decomposed you can use your freshly harvested compost soil to feed a nearby garden. This stuff is best used for outdoor plants as this stuff can be quite strong smelling!