



Human Gross-Out Night: Family Take Home Activity

Poop in a Bowl

Objective: You will make fake poop.

Materials:

1/3 cup dried mashed potato flakes (undigestibles)
1/4 cup oatmeal (dead bacteria)
1/12 cup flour (dead body cells)
1/2 cup bread crumbs (protein)
1/12 cup cocoa powder (live bacteria)
1/12 cup cooking oil (fats)
1/12 cup corn syrup (slimy stomach mucous)
1/4 cup water
plastic spoons (for measuring 1/12 cup = 1 spoonful)
paper towels
mixing spoon
strainer
large bowl

FCAT Vocab: *Digestive system* – a body system that breaks down food into smaller pieces so that nutrients can be absorbed into the blood stream.

Procedure

1. Line strainer with 3-4 paper towels
2. Place strainer inside the bowl.
3. Place all dry ingredients into strainer on top of paper towels.
4. Pour oil and water on top of dry ingredients and mix together.
5. Use your hands to finish mixing.

Discussion:

Why does your body produce poop?

As you eat and go about your day, your body uses nutrients and disposes of the leftovers. Each of the ingredients has leftovers (in parenthesis) next to them. Those are some of the leftovers that your body needs to dispose of.

What body system digests food?

The digestive system is responsibly for food digestion. This system breaks down food into smaller pieces so that it can be absorbed into the blood stream. After going through the digestive tract, it is excreted as poop.

Resources: http://kidshealth.org/kid/htbw/digestive_system.html