Step Up for Water Quality Bracelet

Activity Description:

Make this bracelet and learn how the things we do every day can have an impact on the water we drink and how we can protect it! Each color bead matches an activity that helps you learn about water quality.

When we tie the bracelet together, it reminds us that stepping up for the environment can help to keep water clean for everyone to drink. Watch the video at eh.michigan.gov/WaterQualityVideo to learn more about water quality and how we can protect it. You can also visit the website Michigan.gov/CareforMiDrinkingWater with an adult to learn more.

Materials:

- Nine different colored beads.
- Material to string beads like yarn, pipe cleaners or string.

Bead color	Bead Color Represents:	Descriptions of Bead Colors:
Blue	Clean, drinkable water	Water is a liquid that forms the seas, lakes, rivers, and rain.
Yellow	Fuel/oil	Oil or fuel is a liquid used in cars, lawnmowers and snowblowers to make them go. They do not mix with water and can catch on fire.
Green	Fertilizer	Fertilizer is a chemical added to soil or land to help plants and grass grow. Fertilizer can runoff into water, polluting it.
Pink	Household hazardous waste	Household hazardous waste products are things like paints, cleaners, batteries and more that contain hazardous ingredients and need special care when you dispose of them.
Purple/ Multi-Colored	Stormwater	Stormwater is water that comes from a storm, including heavy rain. It does not soak into the ground then picks up pollutants like trash, chemicals, oils and dirt.
Orange	Pesticide	Pesticides are chemicals used to repel a pest, like bugs. Runoff from stormwater can carry pesticides into water.
Black	Industrial waste	Industrial waste products are things like dirt, scrap metal, oil, chemicals and more that are created during a production process.
Cream/ White	Household wastewater	Household wastewater is water from sinks, showers, bathtubs, toilets, washing machines and dishwashers.
Red	Step up for the environment	Stepping up for the environment means taking steps to protect and restore the environment and doing less of the things that might hurt the environment or our drinking water.

Michigan Water Stewardship Program

The Water Quality Bracelet Activity was developed by Dr. Roberta Dow, Michigan State University Extension Educator with the Michigan Water Stewardship Program.

MDHHS Michigan Department of Health & Human Services