

How to Make a "Circles of the Earth" Bracelet

Are you a good friend to planet Earth? There are lots of easy things you can do in your home and school every day to help save the land, air, water and even animals. So, let's celebrate Earth Day (and every other day) by learning new ways to help keep our planet healthy. Start by making a "Circles of the Earth" bracelet that shows how everything on Earth is related to everything else!

To begin, you need a 12-14" leather strap and colored beads (see list) to represent the circles of the earth. You can buy these inexpensive beads a craft store.

First tie a knot on one end of the strap $\frac{1}{2}$ " from the end. Then string the beads on to the strap in the following order:

People (clear) bead

People, including farmers, act as guardians and stewards of all the circles of the earth.

Water (blue bead) is a circle

Water rains down on land. Water collects in oceans, rivers, lakes, and streams. It evaporates back up into the sky and collects in clouds. The clouds become heavy and rain falls down to land again.

Plants (green bead) and Soil (brown bead) are circles

Plants grow from soil. Plants provide food for animals. Animals provide food for other animals. Animals die and decompose. New soil is made. New plants grow.

Earth is a circle

Earth is spinning through space, rotating on its axis, revolving around the Sun. The Earth and Sun give us the circle of the seasons and the circle of night (black bead) and day (orange bead).

Air (white bead) is a circle

Animals breathe in oxygen and exhale carbon dioxide. Plants take in carbon dioxide, use it to make food, and give off oxygen. Animals breathe it in again.

The Sun (yellow bead) is a circle

The Sun provides warmth and light for all of the Earth's circles. Without the Sun, plants and animals would not survive. The Sun binds us together.

When all the beads are on, carefully thread the unknotted end back through the clear bead. Tie a knot at the end of the unknotted end. The clear bead acts as an adjuster bead.



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