

STEM

Land, Air, Water Sort

Learning Value:

This activity promotes development and learning by encouraging children to compare and categorize objects, materials, or events, use reasoning and problem-solving skills, as well as understand and use a growing vocabulary.

Materials Needed:

- ▶ Three small, clear jars, cups, or containers
- ▶ Land, air, water labels (below)
- ▶ Land, air, water photo cards (below)
- ▶ Optional: Globe or map or map link (below)

Participants:

This activity can be completed independently, but can also be an opportunity for adult/child interaction.

Directions:

Step 1: Earth is made from land, air, and water. Take a look at the map or globe (or look at this example on the internet www.satellites.pro/plan/world_map).

Can you find land, air, and water on the map?

Step 2: Print out the included labels and photo cards. Cut each of them out. Put one of the labels for Land, Air, and Water on each jar or container.

Step 3: Collect examples of land, air, and water in each of your jars that match each of the labels.

Step 4: Use the photo cards that you cut out in Step 2 and match them to each of your jars. How do you know which card goes with each jar?

Extension: Adults can create their own matching cards, using words instead of pictures. Have your child identify which card goes with each jar using their reading skills rather than the pictures. You can also have your child create their own matching cards. Can you think of other examples of land, water, or air? Write those words or draw pictures of your ideas and match them to the correct jar!



Bright Horizons.

World at Home

Labels

Land

Air

Water

Land, Air, Water Photo Cards

