

Earth Ball Activity

Gather the students in a circle and toss the earth ball, instructing the students to catch it with both hands, fingers spread as wide as possible. Once they catch the ball, they can't move their fingers.

Count how many fingertips are on land, and how many are on water. Repeat 9 more times. Once 10 students have caught the ball, figure out how many total fingertips were on land, and how many were on water. This should be the relative percentages of water on the earth's surface (70%) versus land on the earth's surface (30%).

Some questions to ask:

Do we have more water or more land on the earth?

Where is most of this water located?

If there is so much water on earth, why do we have to worry about drought?

