

PLANET TOSS

Objective: Students will discover the ratio of water versus soil on planet Earth.

Illinois State Goals: 10. C., 12. E., 12. F.

Top Book Hits:

I Love Our Earth by Bill Martin Jr.;

ISBN-13: 978-1580891073

Life in a Bucket of Soil by Alvin Silverstein and Virginia Silverstein; **ISBN-13:** 978-0486410579



Materials Needed:

- Inflatable Globe

Procedure:

Planet Toss – using an inflatable globe.

1. Have students stand up and form a circle.
2. Students will then play catch with the inflated globe. Whoever catches the globe then announces where their left thumb landed: water or land. A chart to tally the results is recommended.
3. Students will continue to play until everyone has had a chance to catch the globe or until enough passes have been made for the students to appreciate the amount of water on the earth's surface relative to land.
4. Call the students attention to the statistics that between $\frac{2}{3}$ and $\frac{3}{4}$ of the earth's surface is covered with water. Discuss the amount of salt water (97%) versus fresh water (3%) that covers the earth.

More Hits: This is great to use with Top 40 Hits Lesson #32 Don't Use It All Up and #24 Slice of Planet Earth.