## PAINT THE WORLD ACTIVITY

## Create the Earth with paint you made on your own!

## Supplies Needed:

- Shaving Cream
- White School Glue
- Food Coloring (Blue and Green)
- Paper Plates
- Peppermint Extract for Sent (Optional)


## Directions:

1. Begin by refrigerating glue overnight.
2. Mix roughly equal parts of chilled glue + shaving cream in a bowl.
3. Add food coloring and mix.
4. Add a few drops of peppermint extract and mix (Optional).
5. Draw a basic outline of the Earth for the kids to paint the "land" versus "water".
6. Then paint the plate with the mixture to look like Earth.

## Questions to Ask During the Activity:

Question 1: How much of the earth is covered in water?
Answer: 75\%
Question 2: How much of the water is fresh water?
Answer: 3\%
Question 3: How much of the fresh water is frozen in ice caps, glaciers, and permafrost?
Answer: $2.25 \%$....so only $0.75 \%$ of the Earth's water is usable.


