**Instructions globe (social studies)**

**Things You'll Need**

Newspapers

1 large, round balloon, blown up

Water

Flour

Paint stick or spoon to mix the glue

Old plastic containers for mixing glue

Sponge brushes

Pin or needle

Pencil

Green and blue tempera paint

Paint brushes

Black fine-tip marker

1. Make papier mache glue by combining 1 cup of flour with 1 cup of water. The mixture should be thin. Boil 4 cups of water in a saucepan on the stove and stir the glue mixture into the boiling water. Simmer it for about 3 minutes and let it cool.

2 .Tear the newspapers into strips approximately 1-inch wide. Dip the strips of newspaper, one at a time, in the glue, or apply the glue to the paper with a sponge brush. Inflate a spherical balloon and cover it with newspaper strips, about 3 layers deep. If you have time, allow the papier mache globe to dry between each layer, but if not, be sure it has several days to dry after it is completely covered.

3. Poke the balloon with a needle. (It may pop by itself.)

4 Use a map of the earth as a reference. You can use your own map or print out maps.

5 Draw a pencil line around the middle of the balloon to represent the equator, and make a dot to represent the North and South Poles. Draw all seven continents one at a time, starting with the United States. Use the reference map to estimate how large each continent should be in relation to the poles, the equator and the other continents.

6 Paint the water blue and the continents green.

7. Use the fine tip marker to label the seven continents, the oceans, equator and poles. This can be kept simple for younger children, but older children can label more geographic features.

Focus on EQUator = Half 2 hemispheres

Prime meridian = half 2 hemispheres

Both = 4 Fourths quarters.

How many continents are located in each hemisphere or fourth of the earth.?