

Easter Egg Geodes

Items needed:

Glue

Paint brush

Plastic eggs

$\frac{3}{4}$ cup + 2 tbsp of alum (make sure it has potassium, the kind found at the grocery store does)

Bowl (preferably microwavable)

Spoon

2 cups almost boiling water

Food coloring

Instructions:

Using a brush, paint the entire inside of the separate halves of plastic eggs in a thin layer

Sprinkle the inside with alum and tap gently to remove excess

Set aside to dry for 24 hours

In a bowl mix $\frac{3}{4}$ cup of alum and 2 cups of almost boiling water

If using, add food coloring

Stir the mixture thoroughly until no crystals are left at the bottom. This is very important as the alum will be attracted to any crystals left on the bottom of the bowl instead of the crystals inside of the eggs. If, after considerable stirring, there are still crystals, stick the bowl in the microwave to reheat the water, trying not to let it boil.

Once the crystals have all dissolved, gently place egg halves into the solution. The more eggs you place in the bowl, the smaller the crystals will be

Wait for 48 hours or longer before pulling the eggs out of the solution. Do this carefully as the crystals are extremely fragile when wet.

Allow to dry overnight for best handling