Science Plan

Egg Carton Geodes



Equipment

Epsom salt	Sandwich bags
Liquid food coloring	Egg carton
Scissors	Glue
Paint brush	Spoon
Tape	*Optional* PVA top coat

Method

1) Pour Epsom salt into sandwich bags. You will want a bag for each color crystal you want to make. We added about 1/4 to 1/2 cup of salt to each bag.
2) Add a few drops of liquid food coloring into each bag. Seal and shake till salt is evenly colored. Add more food coloring if more saturated color is desired.
3) Cut apart egg carton. Separating it into individual cups.
4) Pair 2 cups together so you have whole rocks. If necessary, trim edges of each half so the pieces fit together flush.
5) Generously coat the inside of each cup with glue.
6) Add a scoop of Epsom salt to both sides.
7) Tape together the top and bottom of the rock and shake.
8) Open, dump out excess and be amazed!
9) *Optional* after geodes dry, add coat of PVA topcoat to the Epsom salt to increase their shine.