

DIY Ice Cream in a Bag

By: [Simple Play Ideas](#)

Materials:

- 1 large plastic resealable bag
- 2 small plastic resealable bag
- Enough ice to fill the large bag
- $\frac{1}{2}$ cup heavy cream (or half and half)
- 1 tsp vanilla
- $2\frac{1}{2}$ tsp sugar
- 2 tbsp hot chocolate mix
- Mixing bowl
- 6 tbsp Kosher salt



Instructions:

1. Using the mixing bowl, combine cream, hot chocolate mix, vanilla, and sugar.
2. Pour mixture into the small plastic bag and seal it.
3. In the large plastic bag, add ice (about $\frac{3}{4}$ full) and salt. Seal the bag and give the ice salt mix a good shake.
4. Open the large plastic bag and place the small plastic bag inside and reseal it.
5. Shake, shake, shake for about 10 minutes.
6. Enjoy!

Shell Mandala



Materials

- Shells
- Imagination

Instructions:

1. Collect a variety of shells in different sizes, shapes, and colours.
2. Sort the shells.
3. Start your mandala with a central shape. A circle is a great shape to start with when making your first mandala.
4. Continue building your mandala using your knowledge of patterns and shapes. Let your imagination take over and have fun!

Ocean in a Jar

Inspired by: SciShow Kids and [I Can Teach My Child](#)

Step 1

Materials:

- Construction paper (light blue, blue, dark blue)
- Scissors
- Tape
- White paper
- Crayons, pencil crayons, or markers.



Instructions:

1. Watch [Ocean in a Jar](#) by SciShow Kids. Follow the instructions provided in the video with the exception of adding water at the end.

Step 2

Materials:

- Water
- Green food colouring
- Oil
- Rubbing alcohol
- Blue food colouring



Instructions:

1. To create the midnight zone mix water and green food colouring until you get a dark green colour. You don't want it too dark or you will not be able to see the pictures of the fish. The amount of water that you will need will depend on the jar that you use. Add your dark green water to the jar to the top of the midnight zone.
2. To create the twilight zone add blue food colouring to oil until you get a dark blue colour. You don't want it too dark or you will not be able to see the pictures of the fish. The amount of oil that you will need will depend on the jar that you use. Add your dark blue oil to the jar to the top of the twilight zone.
3. To create the sunlight zone add blue food colouring to Rubbing Alcohol until you get a light blue colour. The amount of rubbing alcohol that you will need will depend on the jar that you use. Add your blue rubbing alcohol to the jar. You'll want to use a dropper to **slowly** add it to the top of the oil, making sure not to break the barrier between the oil and water.

Alternatively, you could do these activities separately and learn about even more ocean zones by following the original instructions from I Can Teach My Child.