



Miss Debbie's Learning at Home Activity Star Science Experiment & Craft

Related Science Lesson Aairs: March 3, 2021

How to Make

Earth Sun Catcher Materials:

- Blue, green and white crayons
- Crayon sharpener
- Wax paper, scissors, tape
- Iron, pillowcase

Directions: Sharpen crayons over wax paper. Gather closely together, then fold paper in half. Cover with pillowcase and iron on hottest, driest setting until wax is melted. Cut out a circular shape and tape to window.

Sun Experiment Materials:

- Plastic bottle
- Red and orange food coloring
- Oil
- Water

Directions: Fill an empty bottle halfway with water. Add in red and yellow food coloring. Fill the rest with cooking oil. Secure lid tightly and shake well.

Moon Crater Experiment Materials:

- Round cake pan
- 1 ½ c. flour
- ½ c. baking cocoa
- ¼ c. baby oil
- Pebbles or marbles

Directions: Mix the flour and cocoa together in cake pan. Add in baby oil and mix well. Drop pebbles or marbles into mixture, to show how things like asteroids and meteors can leave craters on the moon's surface.

Star Craft Materials:

- Foil stars
- Aloe/Hair Gel
- Ziploc Baggie, black paper, tape

Directions: Fill bag about halfway with gel and then add stars. Let out the extra air, then seal bag and tape closed. Tape black paper to the bag to help seal it and add to the night sky scene.

