

Make SunArt

Make marbled paper that looks like our Sun!

The Sun (also called Sol) is the star at the center of our Solar System. Scientists explore the Sun by sending spacecraft to observe it and discover more about its effects on Earth and the Solar System.

Materials Needed:

White paper (heavier paper such as watercolor paper or cardstock work best), wax paper or paper plate, shaving cream, red and orange food coloring, toothpicks or popsicle sticks, cardboard, scissors.

Instructions:

Step 1: Tape a square of wax paper to a flat surface. If you are using a paper plate, skip this step.

Step 2: Spray shaving cream

Exploring The Sun From Far Away

The Sun (also called Sol) is the star at the center of our Solar System. Its gravity holds the solar system together. The Sun's warmth and light make life possible on Earth.

Left: The Sun's surface. Image: NASA/SDO.

We have always been curious to learn more about the Sun, the brightest object we can see from Earth. However, no one has ever traveled to the Sun. Instead, people have developed ways to explore the Sun from far away.

For thousands of years, people around the world have observed the Sun. They have used the Sun's movements and the changes in the amount of sunlight to keep track of times and seasons.