

## Solar System Project for Kids

Help your child learn how the planets and stars are aligned with a fun solar system science project for kids. Here is how you can make your own solar system model.

### Things You Need Make A 3D Solar System Model

- Styrofoam balls of different sizes (One each of 10, 5, 4, 3, 2.5, 2 inches and 2 each of 1.5 and 1.25 inches)
- Paints
- Skewers
- Styrofoam sheet to make Saturn's rings
- Serrated knife or x-acto knife

### Steps To Make Your Own 3D Solar System Model

- **Step 1:** Stick a skewer into each of the Styrofoam balls and paint them. For example, the sun should be yellow, mercury is orange, Earth is blue with green continents, mars is red etc.
- **Step 2:** Cut the rings for Saturn and paint them. Stick the rings on the Styrofoam ball representing Saturn, once both the Styrofoam ball and rings are dry.
- **Step 3:** Create a dome-shaped stand from a 10-inch Styrofoam ball by cutting it in half.
- **Step 4:** Stick the skewer with the sun in the middle of the dome-shaped stand. Then skewer all the planets in orbit around the sun and your solar system is ready.

Read Osmo's [Solar System Project](#) For More Ways To Make A Solar System Model At Home.

