Create Out-of-This-World Art

Make Solar System art with crayons, watercolors, and salt!

Materials Needed:

White paper (heavier paper such as watercolor paper or cardstock work best), cups or jar lids in a variety of sizes, pencil, crayons, watercolor paints, paintbrush, salt, paper towels.

Instructions:

Step 1: Trace circles on your paper. Make them different sizes to represent different planets. You can also draw comets or asteroids! *Hint: Press lightly with your pencil so the lines will not show up later.*

Step 2: Use crayons to color in the planets and make background stars. Press hard, and use a variety of colors. You can make the planets look like the ones in our Solar System, or use your imagination! *Tip: If you use a white crayon, it will show up when you paint over it!*

Step 3: Paint over the picture with watercolors. Use a dark color or colors to create a night sky. You can paint over the planets, or go around them. Try to make the paint nice and wet.

Step 4: Sprinkle salt on the wet paint. Try different kinds of salt, like rock or kosher salt, to create different effects! After the paint dries, brush the salt off; it will create a starry textured background.

lors in the Solar System

Objects i Solar System appear different colors depending on what they are m and what is in the atmosphere. Scientific instruments often ***false color,*** adding color to help us see more details.

M appears a gray color. It is a rocky planet covered in craters.

V covered with a thick atmosphere of carbon dioxide and sulfuric a h makes it appear a bright yellowish-white.

E ur home planet. It is uniquely blue and green, the colors of life. The m liquid oceans, and the green comes from vegetation.

cknamed the Red Planet because of rusty iron in the ground. It is a net, and its surface shows traces of water.

a gas giant. It is covered in swirling clouds and storms in different oranges, yellows, and reds, including the famous Great Red Spot.

ke Jupiter, is made of helium and hydrogen gases. Ammonia ice nd clouds give it different shades of gold and yellow.

as methane in its atmosphere, which makes it appear blue. The o has rings, but they are faint and hard to see.

has more methane and ammonia in its atmosphere than Uranus, appear a darker blue. Its Great Dark Spot is a storm similar to ŇŴΩă DŃŜI·ű wŜŘ {LJ₴ű¢

ds are rocky objects that orbit the Sun and are much smaller than planets. Many are found in the main asteroid belt between Mars and Jupiter. They can be different shades of black, gray, and brown.

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