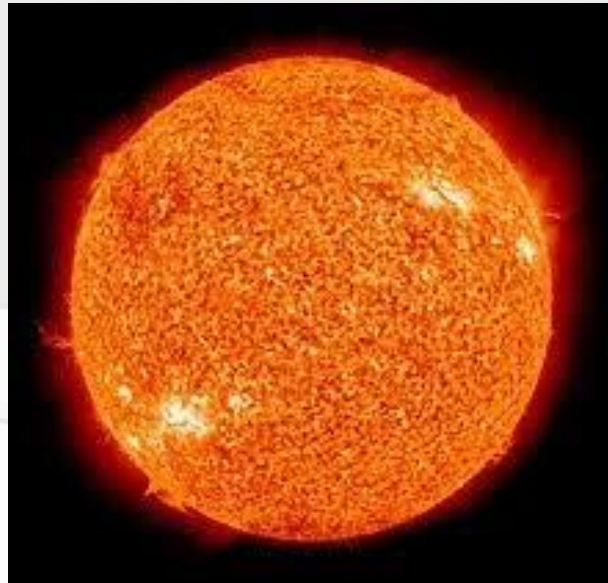


LO: Use a variety of techniques to add interesting effects (e.g. reflections, shadows, direction of sunlight).

Why is it Called the Solar System?

There are many planetary systems like ours in the universe, with planets orbiting a host star. Our planetary system is named the "solar system" because our Sun is named Sol, after the Latin word for Sun, "solis," and anything related to the Sun we call "solar."



Our planetary system is located in an outer spiral arm of the Milky Way galaxy.

Our solar system consists of our star, the Sun, and everything bound to it by gravity - the planets Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune; dwarf planets such as Pluto; dozens of moons; and millions of asteroids, comets, and meteoroids.

Beyond our own solar system, we have discovered thousands of planetary systems orbiting other stars in the Milky Way.



Main Task

You are going to create an image of the solar system using a variety of materials. Your art will show a collection of stars and planets. You could focus your artwork on one planet or several! Make sure that the colours of your planets are bright to contrast against the black background!





Step 1

Using a thin paintbrush, flicker white paint against black card. This gives the background of white stars in space.



Step 2

On white card, blend together pastel colours for your planets and then cut and stick them onto your space background. Shade in darker colours around the edge of the planets to make them look spherical.



Look at how the pink and purple mix together as the gradients of colour changes.

Make sure that you blend your pastel colours together with your finger. The colours need to seamlessly mix together, rather than looking like stripes of block colour!

