

SOLAR SYSTEM

with

Zayn & Zoey



Zayn and Zoey were out camping. It was still dark outside when Dad woke them up. He showed them some planets in the early morning sky which left the twins amazed. All of them used the campsite and a few handy objects to recreate a model of the Solar System.

Let's Chat!

After reading the book, let's discuss the story together and see how much of the book you remember!

- What does the Sun give the planets?
- What are orbits?
- What holds the planets in their orbits?
- What planet do we live on?
- Name the largest planet.
- Which planet is almost the same size as the Earth?
- Name the rocky planet which is red in colour.
- Which planet is closest to the Sun?
- Which planet has 53 moons?
- Name the planet that is surrounded by a cloud of frozen gases?
- Name the outermost planet of the Solar System?
- Name the two types of space rocks?

SOLAR SYSTEM

with

Layn & Zoey



HANDS ON FUN!

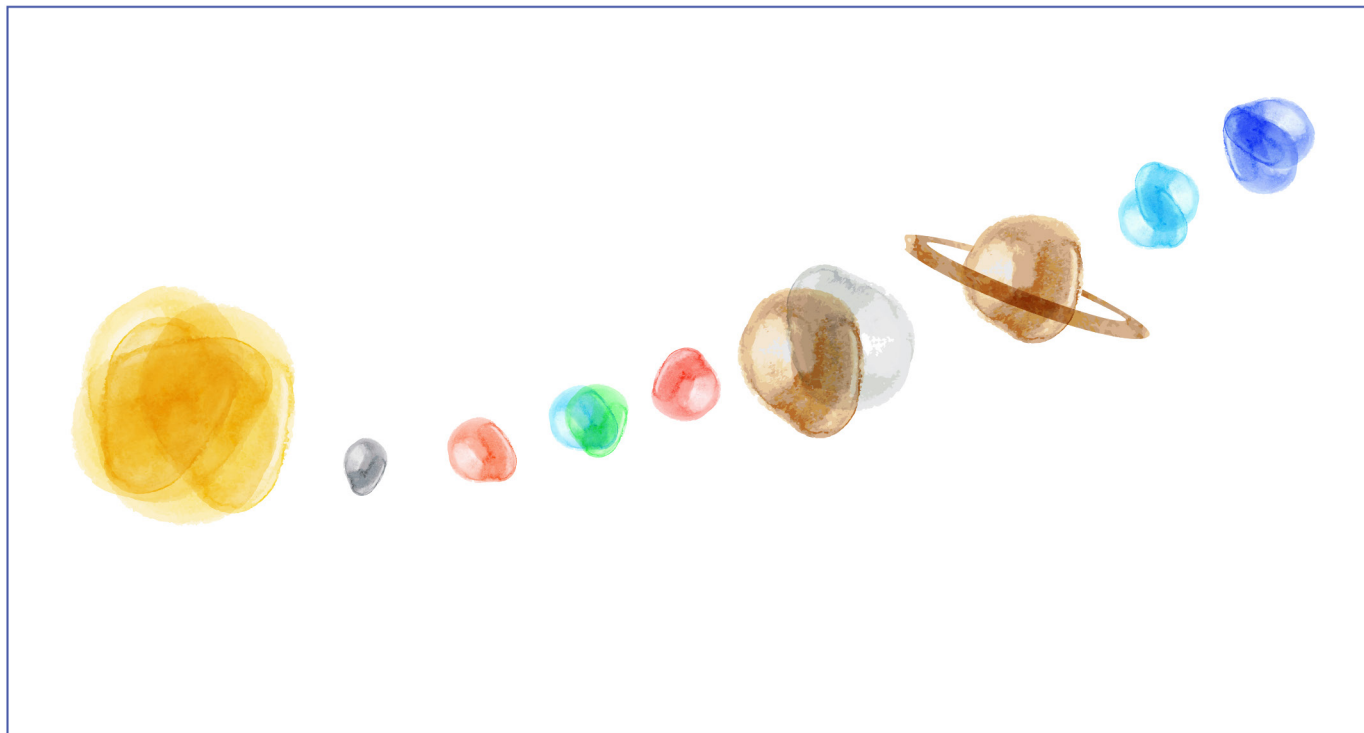
Here are some fun activities related to the Solar System to do with children.

Messy Art Solar System

Let's recreate our Solar System with finger painting! Use the colour guide given here and get started with the fun!

Colour Guide:

- Sun – Yellow
- Mercury – Grey
- Venus – Orange
- Earth – Green and blue
- Mars – Red
- Jupiter – Brown and white
- Saturn – Brown
- Uranus – Light blue
- Neptune – Dark blue



Fork Sun Craft

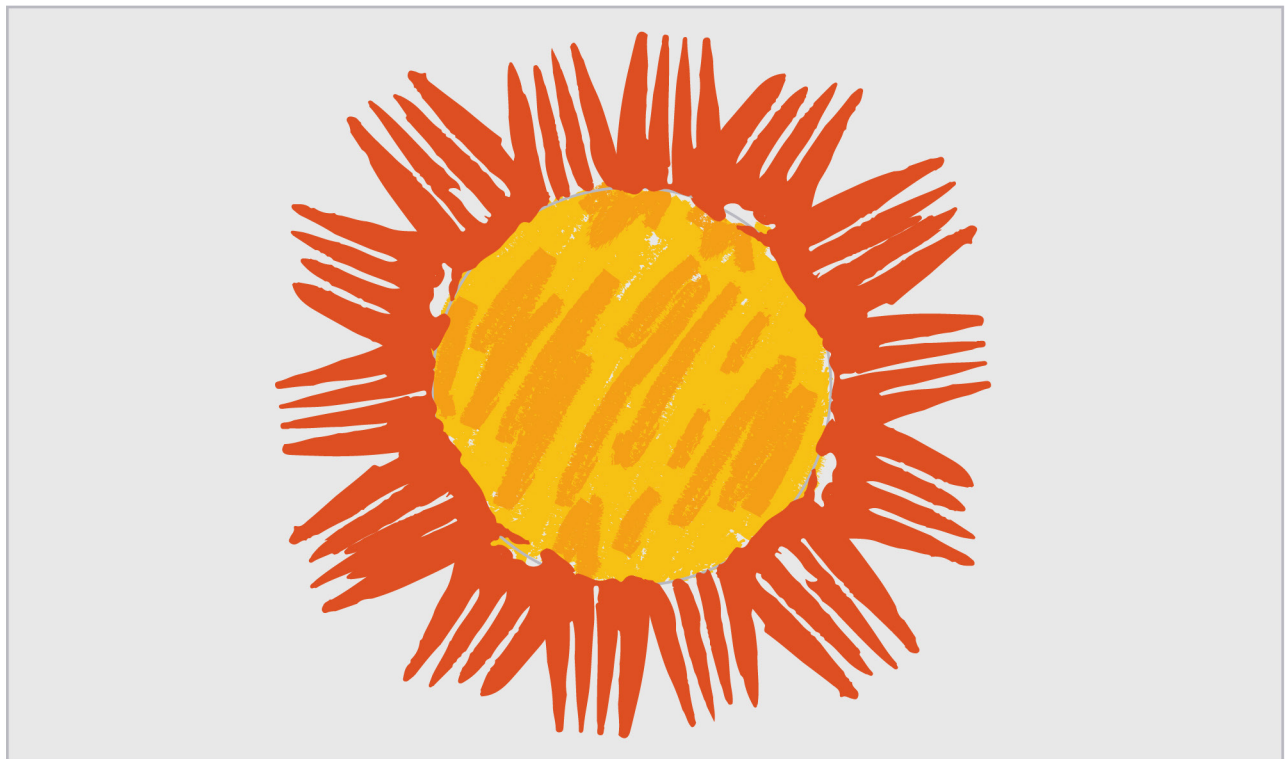
The Sun is the centre of our Solar System. It facilitates life on our planet. Let's make a sun shining in all its glory through this easy and fun craft.

Things you need:

- Art sheet
- Plate
- Fork
- Orange paint
- Yellow and orange crayons

Steps to follow:

1. Trace a circle at the centre of the paper using a small plate.
2. Colour the circle using yellow and orange crayons.
3. Dip the fork in orange paint and press along the border of the circle to make the rays.
4. Your bright ball of light is ready to pin!



Solar System Trivia and Word Search

Decode the clues and find the answers in the word search puzzle!

1. The force that pulls things towards itself.
2. 70% percent of this planet's surface is water.
3. It is called 'The Ringed Planet'.
4. A huge ball of burning gas.
5. The path that the planets move in around the Sun.
6. Uranus and Neptune are called this.
7. Another name for a shooting star.



SOLAR SYSTEM

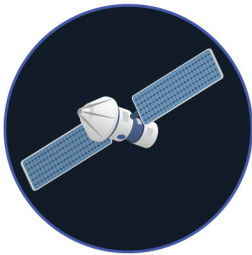
with

Layn & Zoey



Let's Match

Our Solar System is home to many entities. Let's match them with their names.
Draw a line from the word to the correct picture.



Comet



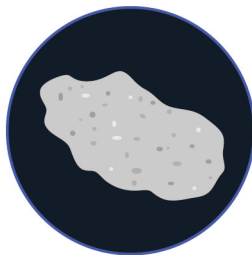
Meteoroids



Asteroids



Man made satellite



Astronaut



Planet