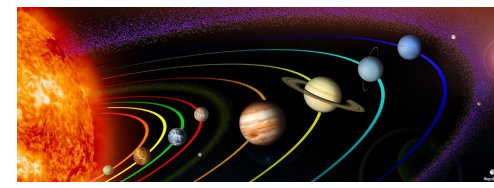


# SOLAR SYSTEM



Complete **five** activities by Friday 1st May. The sensible thing would be to do one activity a day. You do not need to do all eight on the grid. Choose the ones that interest you the most. You can do the activities either in google docs, google slides or on paper.

## Ordering the Planets from the Sun

Create your own [mnemonic](#) to remember the order of the planets.

Can you teach it to someone in your family so they can remember too?

Create a Google Doc or Canva poster of your mnemonic.

**Share with your teacher.**

## Planet Knowledge

Answer the following questions in a Google Doc. This [fact sheet](#) will help.

1. How many years ago do they think our solar system was formed?
2. Which planets are known as the ice giants?
3. Which planets are known as the gas giants?
4. Which planets have rings?
5. How many planets have moons?
6. What are Mars's moons called?
7. What planets are known as the inner planets?

**Share with your teacher.**

## Movie Time

Watch these clips:

[Solar System](#)

[Rocky Planets](#)

[Gas Planets](#)

[The Sun](#)

Write 100 of your **own words** about one of these clips. Do not copy from the website.

**Share with your teacher.**

## Planets of the Solar System Fact Cards

Create fact cards for each planet using this [Google Slide](#). Earth has been completed for you.

Video 1

[Movement of the Planets in our Solar System Science Shorts Animation](#)

**Share with your teacher.**

### Vlogging

Create a news report about the discovery of one of the planets in our solar system. .

It would help to include: its distance from the sun, its size, whether it is an inner planet or a giant planet, what is its temperature etc.

**Share with your teacher.**

### Art

Create an illustration of the solar system. It could be a 3D model, a painting or a drawing.

**Share with your teacher.**

### History

Research the astronomer [Galileo](#).

You could present your findings in a Vlog. Google Slide or as a Google Doc

**Share with your teacher**

### I would like to try my own idea!

Research something that interests you about the Solar System.

Remember to record your work in some way. It could be through a piece of writing (leaflet, poster, poem) or photographs, diagrams or artwork.

**Share with your teacher.**