

Discovering the Solar System

Ideas about the Solar System have changed since people started looking at the sky.

These sentences describe some of the important discoveries and ideas about the Solar System.

1 Use books or the internet to find out about the astronomers in the list below.

For each one, try to find a picture, and write one or two sentences to describe what they discovered.

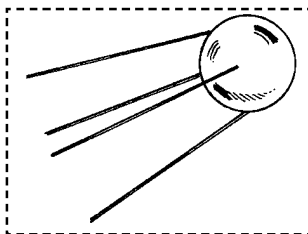
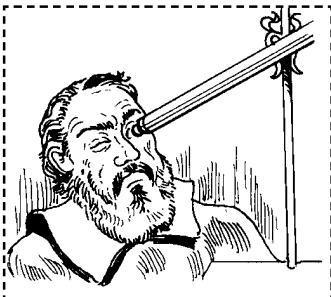
William and Caroline Herschel, Ptolemy, Copernicus, Galle, Tombaugh, Kepler.

2 Match up the sentences 1-7 with the pictures A – G.

3 Use the information from this sheet and the information you have researched to make a timeline.

Newton works out that gravity holds the Solar System together.

Neil Armstrong and Buzz Aldrin are the first people to walk on the Moon.



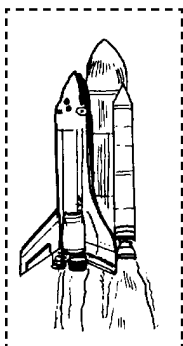
Galileo sees the moons of Jupiter through his telescope.

The first Space Shuttle is launched. This is the first reusable spacecraft.

The first satellite, Sputnik 1, is launched into orbit around the Earth.



Copernicus says that the Earth goes around the Sun.



Yuri Gagarin is the first man in space.

