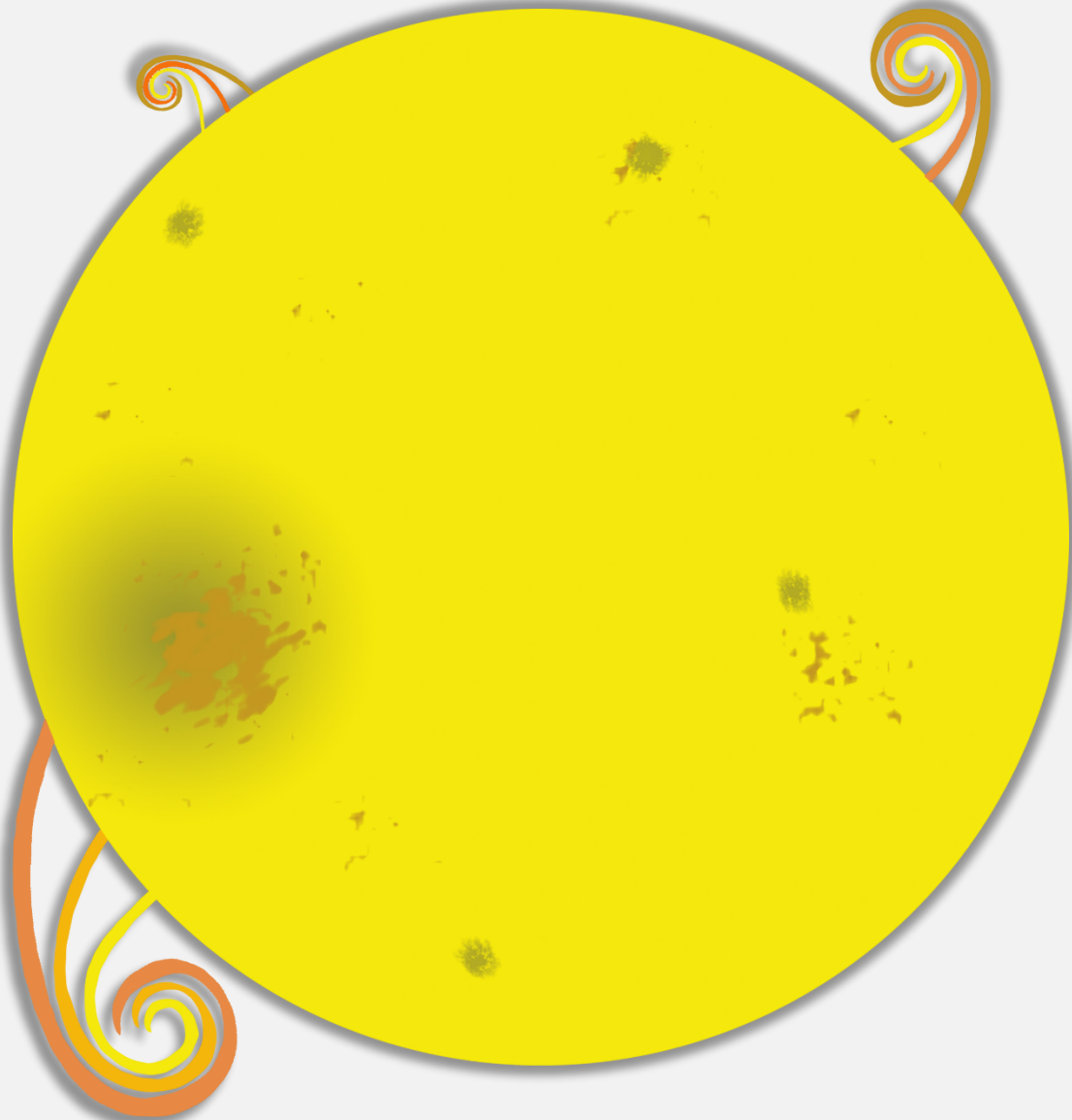


# What is...

## The Sun?



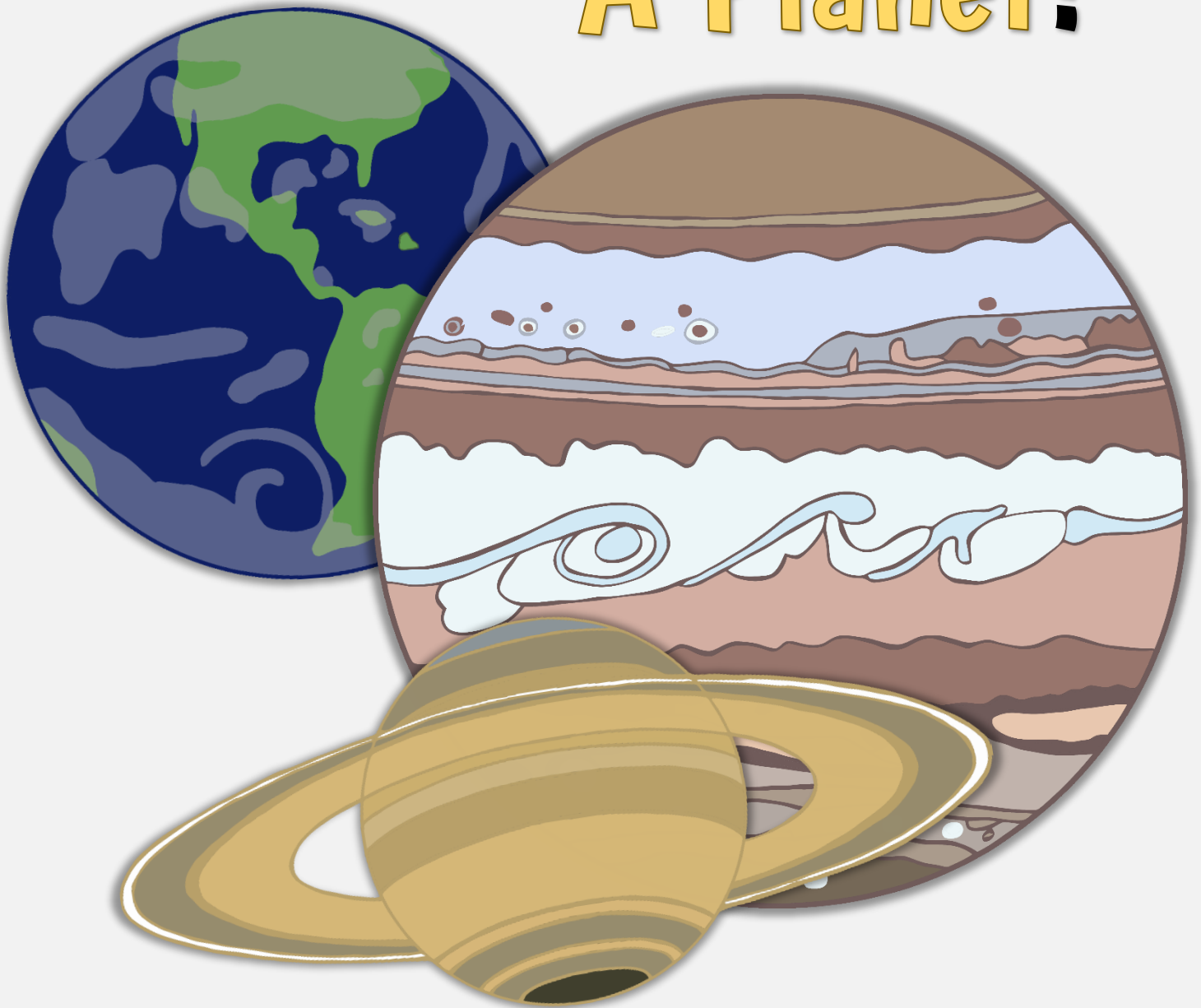
The sun is a star. It is the closest star to the Earth which is why it appears so bright to us.

The heat and light from the sun is vital for life on Earth.

The sun is the largest object in the solar system.

# What is...

# A Planet?



A planet can be made of rock, like the Earth, or thick gases, like Jupiter.

Planets are very big, but not as big as the sun. The Earth is the only known planet to have life upon it.

# What is...

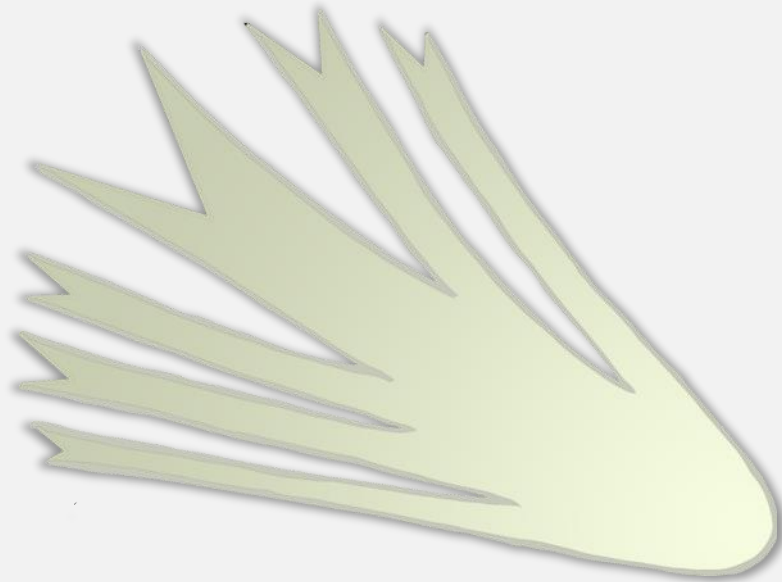
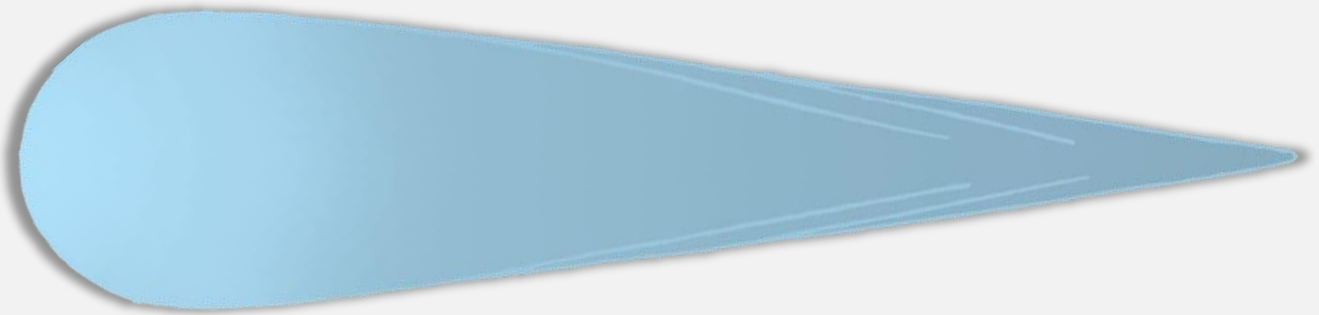
## A Moon?



A moon is made of rock. Rather than following its own path around the sun, a moon follows a path around a planet. Earth has 1 moon... Jupiter has 79 moons!

# What is...

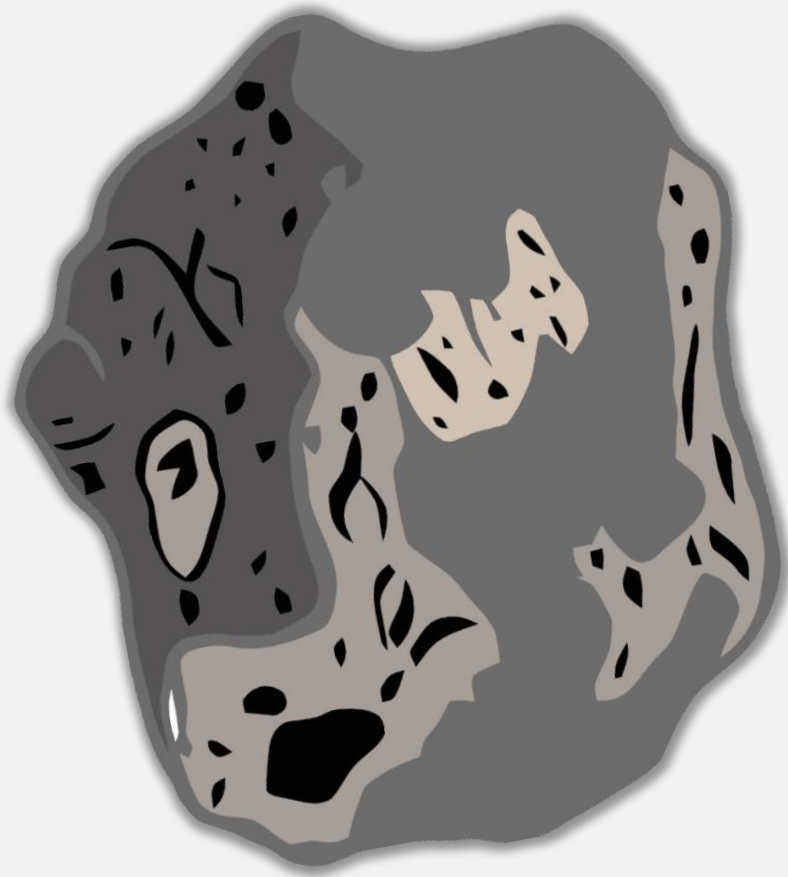
## A Comet?



A comet is a collection of rock, dust and ice travelling through space. When a comet gets close to a star the star's energy creates a tail that trails away from the comet.

# What is...

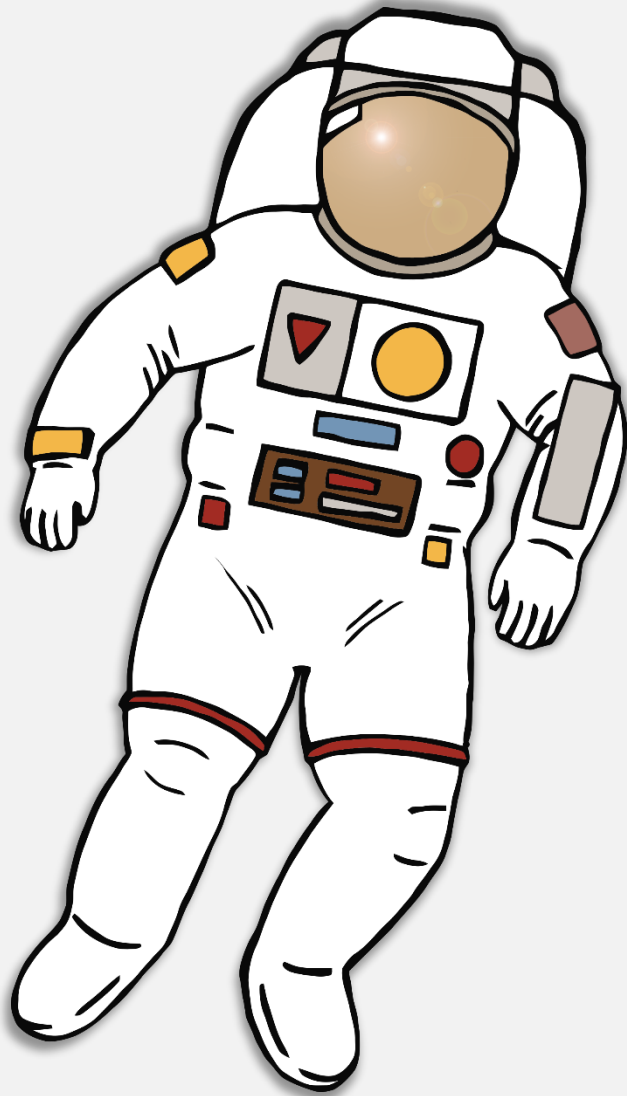
## An Asteroid?



An asteroid is a rock that is orbiting the sun, but it is much smaller than a planet.

# What is...

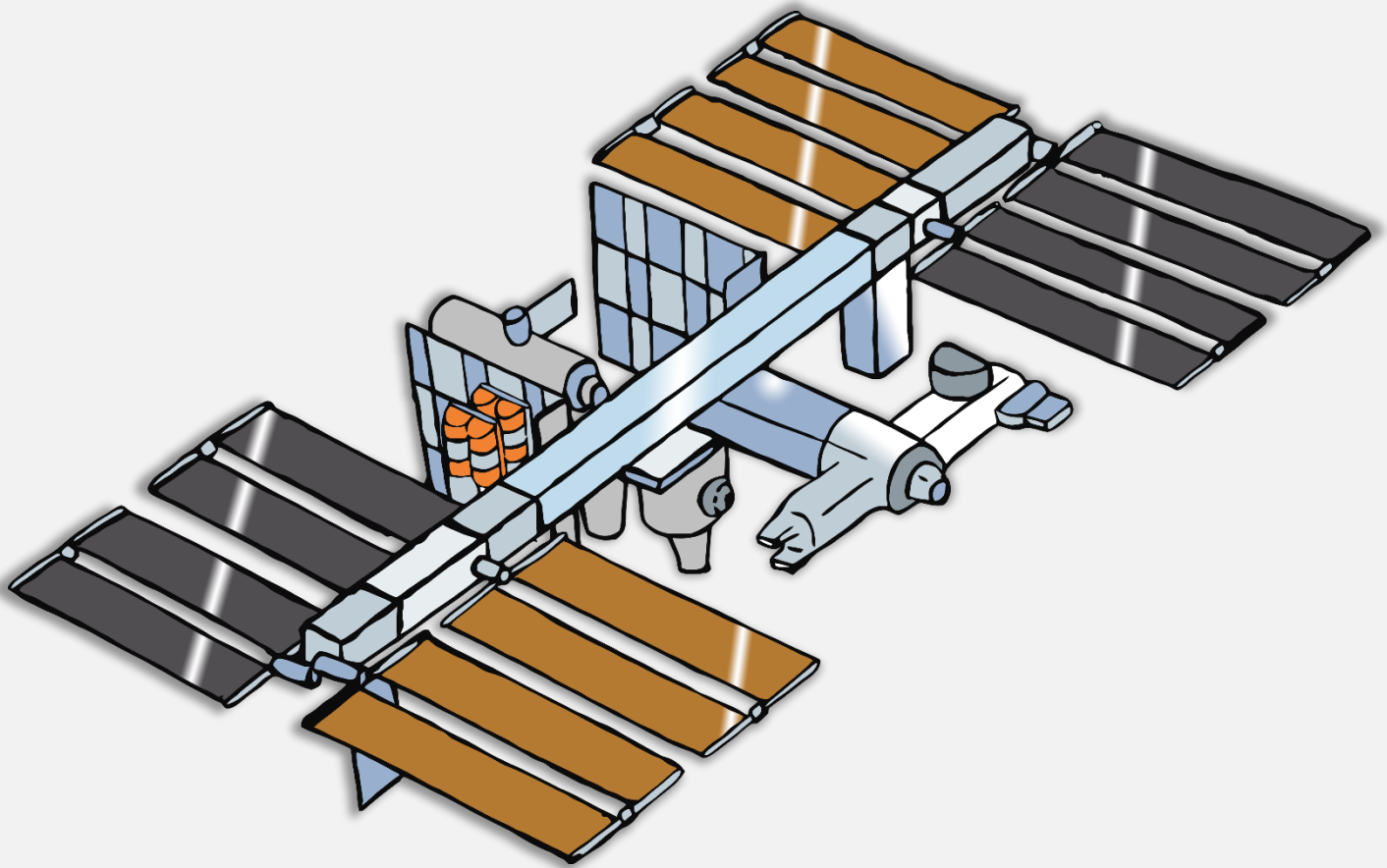
## An Astronaut?



An astronaut is someone who travels into space. It takes lots of hard work to become an astronaut.

# What is...

## A Space Station?

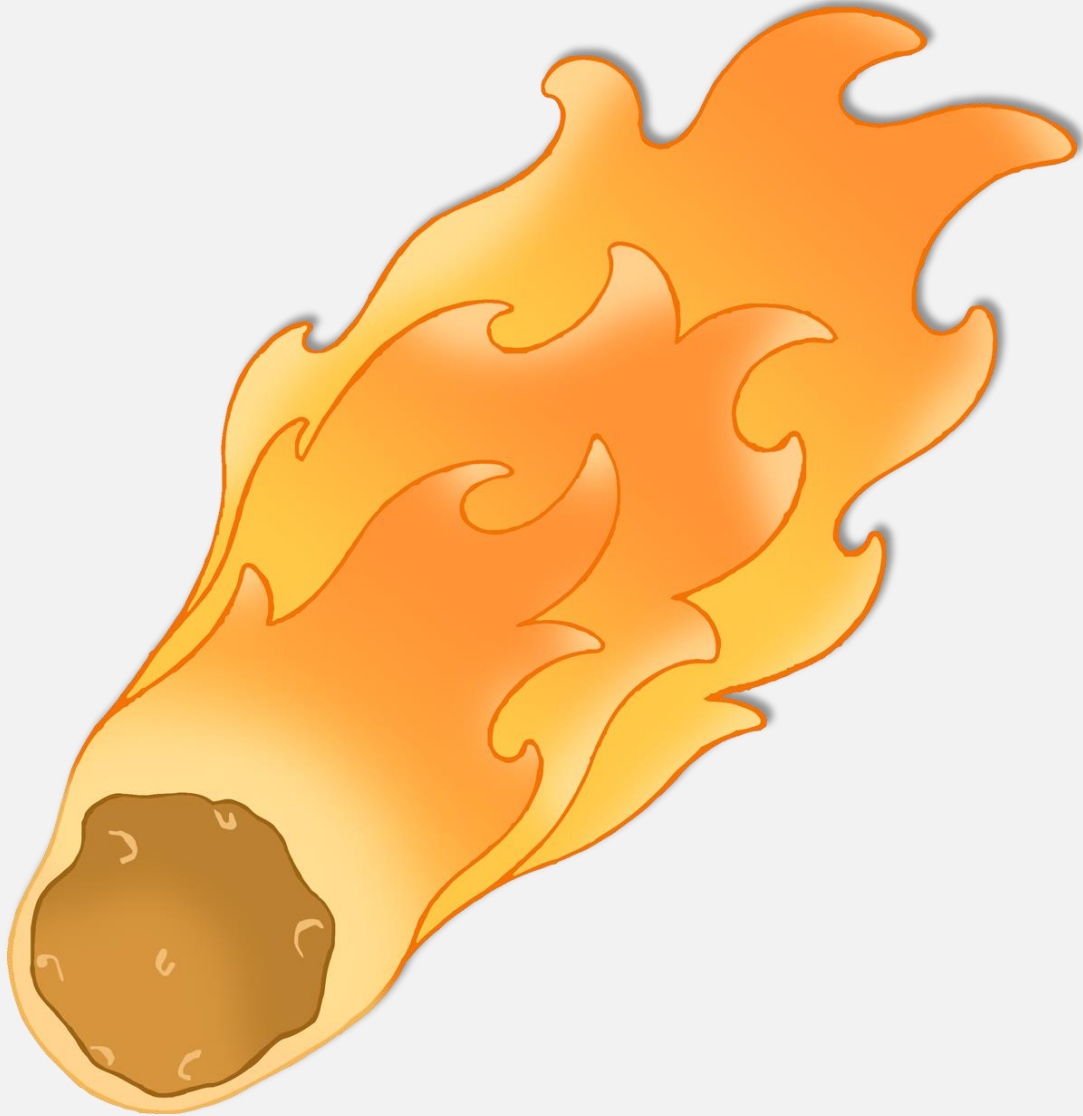


A space station is a structure in space that contains all the things that humans need to survive such as air and water.

Astronauts carry out science experiments on the space station.

# What is...

## A Meteor?



A meteor is a small piece of rock from space that burns up in a bright flash when it enters the atmosphere of a planet. Some people call meteors 'shooting stars'.