

# The Knowledge

Supporting the National Curriculum



Ardleigh Green Learning Federation

## Starry Night



EYFS

Working Together, Learning Together, Growing Together

Knowing More

Remembering More

Learning More

## Key skills

- I can talk about the world around me.
- I am interested in finding out about the world.
- I can notice features of objects in the environment.
- I can ask questions about the world we live in.
- I can talk about why things happen or how things work.
- I can say what is the same and different about places I know.
- I know what a living and non living thing is.
- I can talk about the place I live.
- I know that some places are different to others.
- I can use books, computers and other resources to help me learn.
- I can create representations of things that are abstract.
- I can use mathematical vocabulary to describe things i.e a sphere, circular etc.
- I can place things in order.
- I can answer how and why questions about a topic I know.

## Key Facts

- There are 8 planets in Space. Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune.
- Earth is the planet where we, humans live.
- The Sun is not a planet, it is a star.
- The sun does not move, the planets do.
- An astronaut is a person who visits, works or lives in space.
- The international space station is like a 'hotel' for astronauts.
- Space is a vast, huge place that we are still learning about.

## Key Vocabulary

Space - The universe beyond the Earth.

Planet - Planet Earth is where we live.

The world - The world is a very big place with lots of different countries.

Astronaut - A person who is trained to travel in space.

Solar system - The collection of 8 planets that orbit the sun.

Orbit - The path of a planet or spacecraft around a star.

## Test Yourself

- How many planets are there?
- Who was the first man to walk on the moon?
- What is an astronaut?
- What is the biggest star in the solar system?
- What is the name of the planet we live on? How is it different to all the other planets?
- What does the word orbit mean?
- Which planet is furthest away from the Sun?

## Key texts

