



What I should already know:

The Sun comes out in the day and the Moon and stars come out at night.

The names of birds and non-living things in the sky.

The Moon appears to change shape.

They need to do something to an object to make it move.

They need to do something to the toy to make it work.

Some objects float and some sink.

By the end of EYFS:

Children can use appropriate language to talk about what happens and night, including dark, light, the Sun, the Moon and stars.

Children can name and describe a range of living and non-living things that are in the sky.

Children can describe the Moon's appearance and what an astronaut does.

Children can demonstrate how a push or pull is needed to make an object move.

Children can demonstrate and describe, using the words 'push', 'pull' and 'twist', what they need to do to make it move.

Children can talk about objects that float and sink, referring to the size and mass of the object, and what it is made from, and link this to their first-hand experience.

What floats?



Float

Positional language: up, down, bottom, top, middle, above, below

Sink

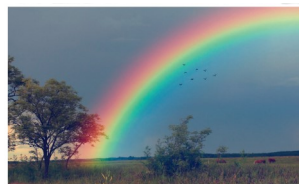
Surface

EYFS

Light, Space, Electricity and Movement

Science: Physics

What is in the sky?



Aeroplane

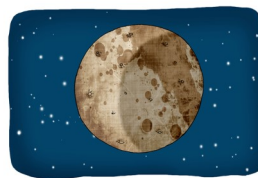
Fall/falling

Float

Fly/flying

Sky

What is the Moon?



Astronaut

Rocket

Space

The Moon's surface: dry, rocky, rocks, craters

What makes it move?



Descriptive language: fast/faster,

Slow/slower/slowly, quick/quicker/quickly, further/less far,

Force,

Move

Pull

Push

Comparative language: forwards, backwards, up/down, fast/slow,

How does my toy work?



Force

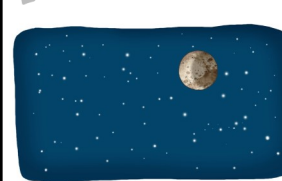
Move

Pull

Push

Twist

What happens at night?



Dark/darkness

Daytime

Light

Night-time

Stars, the Moon, the Sun