

Year 5 Space



Words we will use

Astronaut, Cosmonaut, Space Station, gravity, forces, planet names, solar system, rotate, orbit, axis, spherical, eclipse, satellite, universe, sundial, shadow, abstract, adaption, cornet, tenor horn, trombone, baritone, purse, rasp, flutter tongue.

Personal and social

We will continue to develop children's relationships through working in different group situations with a variety of peers.

Building Learning Power

We will be helping children to develop their resilience through reviewing and editing work independently and with their peer.

Values

We will be exploring and developing the values of democracy, tolerance, trust, honesty and integrity.

Environmental Learning

We will be investigating movement of shadows at different points of the day, using outdoor markers, such as trees and buildings.

As writers we will use our class reader to write a descriptive story and create a newspaper report. We will also create space poetry in a given style.

As readers we will read the fiction novel 'Aquila' by Andrew Norris as well as our class novel, Kensuke's Kingdom by Michael Morpurgo.

As mathematicians we will develop our knowledge of place value and our use of the four operations, both written and mental.

As scientists we will ask questions about space and in particular about light and forces.

As artists we will look at abstract art painting by Peter Thorpe

As designers we will research rocket design

As musicians we will start to learn a brass instrument and immerse ourselves in the different styles of music which can be played on them.

As sportspeople we will develop our teamwork skills, focusing on hockey, gymnastics and running.