



Year 6
Space
Spring 1 2019



Main activities and learning outcomes

In the spring term we will heading off for an exciting exploratory mission into space. In science we will be learning about the Earth, Sun and Moon.

- In Science we will explore the solar system and moon phases. We will revise electric circuit diagrams focusing on interpreting the drawings.
- In music we will be using Holst's piece, 'Mars', as inspiration for work on repeated rhythms (ostinatos)
- In PE will be combining gymnastics and dance skills to choreograph and perform a robot dance.
- In Computing we will use Python to use graphics to draw robots and pathways.
- We will develop pencil drawing and shading techniques in art when we create 3D drawings of rockets and spacecraft.
- We will make space buggies to explore a new planet in D.T.

How you can help at home

Please continue to help and encourage your child to complete their homework every week.

- Each week your child will have spellings to learn. These will continue to follow the format used in the first half term with words to learn and spelling rules to practise.
- There will continue to be a reading or grammar activity and a maths skill to practise.
- It is important that your child completes all homework tasks to support their progress this year and to help prepare them for the SATs tests.
- Reading regularly with your child will help them to develop fluency and add emphasis and expression as they read, as well as discussing what they have read. Vocabulary is a major focus of new reading tests so it's really important to discuss and define new words your child might encounter.

Further Information

Please ensure that your child has a full PE kit in school. Due to the colder weather, please send tracksuit bottoms and a sweatshirt or a tracksuit for outdoor PE. If your child wears tights for school, please provide socks for their PE kit.

Please could you collect any 'junk' over Christmas, especially small boxes, corks (not plastic) and plastic lemonade bottles. These will be great to use for our space buggies.