

Autumn 2

Year 5 Curriculum Newsletter



Welcome back, we hope the children all had an enjoyable half term.

Topic/Science

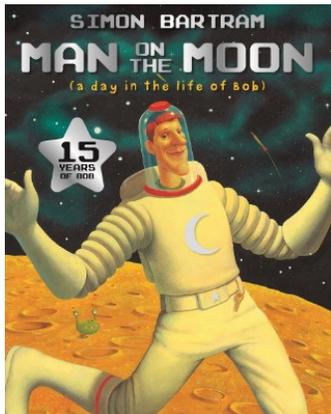
Our topic this half term is "Mission to Mars". The children will be learning all about Earth and Space. We will be focusing on the phases of the moon, how the Earth orbits the sun and why we experience night and day. The children will have the opportunity to learn about the stars and astronomy when the 'Science Dome Planetarium' comes to visit school later in the half term.

Writing

We will be beginning this half term with the children creating a short adventure story set in space. We will be holding a 'Storytime' afternoon for the children to share their adventure stories with family members. The children will be applying all the skills we learnt last half term and also focusing on using new punctuation such as brackets and hyphens to add further detail to their writing. We will be continuing to work on the children's ability to select and choose their language to have the desired impact on the reader.

Reading

We will be reading a collection of short stories about a character who goes on various adventures in space. These collection of books are called 'Bob in Space' by Simon Bartram. The first story the children will focus on is called 'Man on the Moon'. They will be discussing how the images and pictures support the author's language choices and using the ideas and vocabulary to scaffold the creation of their own space adventure stories.



Maths

This half term we are revisiting addition and subtraction with a strong focus on the children's problem solving and reasoning skills. The children will also be learning how to convert between different units of measure and apply this understanding to solve multi-step problems in a number of contexts. There will also be an opportunity for the children to further develop their knowledge of fractions and decimals and we will be introducing percentages.

Art

During Art lessons this half term, the children will be given the opportunity to explore different mediums. They will have the chance to work with paint, water colours, oil pastels and crayons. They will be producing a final piece which will reflect an element of their Earth and Space topic and will be displayed in school.

P.E.

The children's P.E. lessons will continue with Mr Mortimer this half term. They will be focusing on tag rugby and developing their throwing and catching skills, as well as working on their teamwork. Year 5 swimming lessons will continue this half term and Turtles class (Mrs Hughes) will be attending their swimming lessons until Christmas.

PSHE

This half term, the children will be learning about healthy living and how the choices they make about food and exercise can impact on the quality of their lives. We will also be working on developing the children's understanding of their own emotions and how to deal with the different emotions they may experience both at school and at home.

Homework

This half term we will be continuing to send home spellings and times tables each week. We also ask that you continue to read with your child at least 3 times a week and discuss what they have read with them. To support the learning in class, some weeks the children will be given additional work to consolidate or extend learning they have done in English, Maths or Science.