

Literacy:

The beginning of the spring term will see us looking at the events surrounding the first moon landing; writing news reports about Neil Armstrong and how he became an astronaut. We will find out about Tim Peake and write a biography about his life and write an autobiography about our own lives so far.

We will read and compare two books by Mal Peet (**Mysterious Traveller** and **Cloud Tea Monkeys**). The children will write a 'mystery' story of their own and a non-chronological report about camels. This will be followed by an explanation text about tea picking, persuasive letters to the overseer, and journal entries from different characters points of view and 'Royal' proclamations about tea.



Shared Reading - During shared reading the class will start with reading '**Adolphus Tips**', a story based on events during WW2. Whilst reading, the children will have the opportunity to write letters, diary extracts and arguments for and against the character's actions in the story.

We will be exploring a range of non-fiction texts about the solar system, astronauts and space exploration linked to our work on space.

MFL - French

French lessons are provided by Mrs Baird. The children will practice building confidence in speaking and listening to the French language - concentrating on key phrases, in questions and answers.



Ways to help at home:

Reading regularly is an essential part of your child's education and we expect all children to be reading regularly at home (from any text: fiction or non-fiction).

Year 5 will have regular homework which includes spellings to practise and work set for literacy and maths. The homework will be set on Thursdays with the return day being Monday. You will also be provided with KIRFS for Spring Year 5 - Key Instant Recall Facts - it would be helpful if you could practice these with your child.

Art/DT

Moonscapes - using a range of drawing techniques and collage, the children will create a lunar landscape.

Moving Vehicles

Year 5 will design and build a moon buggy.

Numeracy:



During this term the children will be working with:

- Formal methods for calculations using all four operations
- Fractions, decimals and percentages
- Statistics
- Measures
- Solving multistep problems
- Reasoning problems involving mathematical language to explain ideas

Science:



Space

Throughout the Spring term we will be learning about Space. The children will be able to explain how the earth moves in space to create night and day and how the time of day across the world changes. They will discover how long the planets and moons take to orbit the solar system and how the orbit of the moon affects the earth. The children will look at models, pictures and film clips of the solar system to develop an understanding of the position of the planets relative to the sun and the spherical nature of the planets.

Science Trip

Wednesday 25th March - Winchester Science Centre (letter to follow)

RE:

Ritual

Spring 1 RE sessions will involve exploring the term 'ritual' and the reasons why this is significant for Muslims during the time of Ramadan and Eid-ul-Fitr. They will investigate the activities carried out during these festivals and will evaluate the importance of ritual within their own lives and experiences.

Resurrection

During RE sessions in Spring 2 the children will be exploring the concept of 'resurrection' and how it is reflected in the Easter story. During these lessons the children will be asked to evaluate the significance of the resurrection by exploring its importance to Christians.



Geography

Weather around the World

During the first half of the spring term Year 5 will be exploring the differences between weather and climate. They will have the opportunity to measure the weather and find out what it is like in different locations around the world. We will look at how the climate affects the world and record weather forecasts for different places.

PSHE:

We are all different

In the first half of the term the children we will think about the lives of people living in other places and times, and people with different values and customs. The children will discuss the nature and consequences of racism, teasing, bullying and aggressive behaviours, and how to respond to them and ask for help.

There will be the opportunity for pupils to be able to express and develop their beliefs, opinions, values and attitudes whilst respecting the views of others.

Pupils will be helped to understand that having rights, requires individuals to accept a sense of personal and social responsibility

It's My Body

In the second half of the term will learn about emotional changes as they approach puberty and how to manage their feelings in a positive way. We will discuss what a makes a healthy lifestyle and the benefits of healthy eating and exercise.

Y5 Spring 2020



ICT:

3D Design (SketchUp)

In Spring 1, the children will be learning how to design in 3D. They will be drawing 3D shapes and using their skills to design a vehicle.

Stop Motion Animation

In Spring 2, year 5 will be creating animations using the moon buggies they have built in DT. They will learn how to position a camera whilst considering the effect of movement on their final animation.

PE

Games - The children will be completing a creative unit of work. During these sessions they will be working collaboratively to create new games with their own rules, skills and expectations. They will also be developing their skills in 'Strike and field games' - focusing upon control, aim and team communication.

Dance - The children will be working collaboratively to create and perform a unit of dance work inspired by the music of the 1960s and the 'Space Race'.
**PE is planned to take place on Tuesday and Friday.
Please ensure a PE kit remains in school and that earrings are removed on these days.

Music:

Listen to Me - Ukelele.

This term Hampshire Music Service will deliver a set of lessons each week using ukuleles.

We will learn to play rhythms and read musical notation and work on our listening skills and team work.

The children will again work towards a concert towards the end of the term!

Date of concert

Monday 30th March - 2:15pm

