



Year 1/2 Curriculum Outline - Autumn 2017

SPACE

Welcome to the Autumn Term!

We have already started our new topic theme 'SPACE.' Last week, the children in Key Stage 1 were introduced to their new topic. They have recorded what they already know and have asked questions about areas they would like to explore by the end of the topic.

English

In English this term, we will learn about:

- adjectives as we describe astronauts
- diary writing from the point-of-view of a famous astronaut
- and write our own non-fiction booklets describing moon phases
- persuasive writing as we imagine and create our own planets and invite people to come and live on our planet
- writing recounts as we review our half-term and write evaluations of the topic
- letter writing as we send Santa a formal letter in time for Christmas!

Maths

This term, we will be revisiting some key skills to enable us to;

- read, write and order numbers to 100, count to 20
- learn new and efficient methods to solve addition, subtraction, multiplication and division problems
- explore, name and describe the properties of 2D and 3D shapes
- use our knowledge of money to solve some simple one and two-step problems.

Where possible, our mathematics work will be linked to real-life contexts and will involve using lots of practical equipment.

Topic Learning

Much of our learning will take place through our topic this term. It will encompass our humanities subjects (history & geography) in a meaningful, exciting context. In conjunction with the children, we have planned to learn about the following:

- What is an astronaut?
 - Which astronauts are famous and why?
 - When was the moon landing and how did people plan for it?
- What are the phases of the moon? Why does it change shape and move around the sky?
- What does 'orbiting' mean? How do the planets and stars in the solar system move around?
 - What is a star? How are they formed? What happens when they die?
 - What is a planet? How many planets are there? Which is our closest planet?
- How many planets are in our solar system? What are they like? Can we go to any of them?

As the festive season approaches, we will also be using the children's interests to plan out some Christmas-linked learning, for example writing letters to Santa, learning about how and why the Christmas story is remembered and designing and making our own Christmas cards.



Year 1/2 Curriculum Outline - Autumn 2017

SPACE

Home learning journals

Children in Year 1/2 will take home a home learning journal for recording reading experiences, significant learning experiences, spellings and homework. This will be where you can record when you read with your child at home, including anything significant they say about the story or can read from the words. It is also where you can record important moments or significant learning you have noticed with your child at home, for example if they share something they didn't know before or have recalled from school. New homework is given out on **Monday** and marked on **Friday**. We will change children's reading books on a weekly rotation.

Your child's home-learning journal and reading books need to come into school **every day** in their book bags.

Foundation subjects

As well as daily taught Maths and English sessions and weekly topic sessions, children in Key Stage 1 will have access to a number of foundation subjects to enable us to teach a broad and balanced curriculum.

For this term, the following subject areas will be taught by the team on rotation:

Art & Design Exploring Van Gogh's 'The Starry Night' and learning about different painting techniques.	Computing This term will begin by exploring programmable toys, finding out how they work and which buttons to press to make them work!	Design & Technology Designing and sculpting our own planets using 3D papier mache sculpting and painting!
French Learning about some simple French vocabulary and using it in the context of the classroom.	Music Listening & responding to the 'Planets Suite' by Holst, thinking about how they have been composed to evoke feelings and responses.	Personal Social Health & Citizenship Education Introductions to our new class & discussing our class rules before we explore 'who owns the earth?' and 'why should we take care of it?'
Physical Education This term will focus on building key skills & developing strength and stamina for a range of physical games.	Religious Education Learning about which festivals happen at this time of year and why, including the Hindu festival of Diwali, when and how Hanukkah is celebrated, why Advent & Christmas are important Christian festivals.	Science Materials to make a space suit; which would be best and why? Why do we have seasons, how do they happen? Recycling; which materials can we recycle? Why is recycling important?