

Stag Class Topic Web

Spring 2 2018



Literacy

Narrative: The class will be writing their own stories using the stimulus "The Planets".

Biography – after carrying out their own research the children will write their own biography of an astronaut of their choice e.g Tim Peake or Neil Armstrong.

Grammar: use of semi-colons and colons to mark independent clauses, use of the formal and informal speech.

Spellings: Spelling rules will be taught and spellings will be given out in sentences and tested weekly.

Reading:

Remember to read every day at home to practise your reading/comprehension skills and to be entered into the Reading Raffle.



Spanish

Talking about likes/dislikes, hobbies and adjectives. Numbers passed 10.

Big Experience

Visit to Bristol for 'We the Curious' experience

Art & DT

Artist focus ~ Eric Joyner & Karl Egenburger
D&T ~ plan and design a junk-model friend, applying understanding of pneumatics and forces.

RE

Lent to Easter
Traditions of making a lenten promise, prayer and almsgiving.

THE FINAL FRONTIER ~ SPACE & ROBOTICS

Who was Neil Armstrong?

What do we know about our galaxy and solar system?

How do robots help us in our everyday lives?

PE

Gymnastics - children will combine a range of rolls and balances to create a sequence.

Dance We will be using a range of robotic themed music to inspire our dance this term. Such as Daft Punk's *Technologic* and *Robot Rock*. We will also take inspiration from car adverts to create robotic movements. We will be learning how to perform a

History and Geography

- A toy timeline – how have (robotic) toys changed over the last 100 years?
- How have robots been used in TV and film from past to present day?

Music

Listen and respond to Holst 'The Planets'. Use xylophones.

Computing

Storyboarding an animation. Introduction to coding using Scratch to create a class animation featuring a robot character.

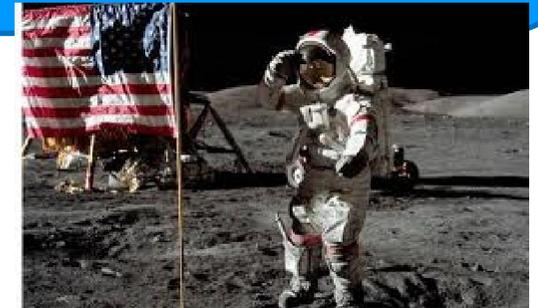
Maths

Number - revising and consolidating written methods for multiplication and division.

Percentages – order, compare and find a percentage of an amount.

Angles – learn that angles are measured in degrees: estimate and compare acute, obtuse and reflex angles. To draw given angles and measure them in degrees

Shape - illustrate and name parts of circles, including radius, diameter and circumference. Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.



Science ~ Earth and Space

This half term the children will observe and measure shadows and carry out light investigations.

Create a simulation of the moon's lunar phases.

Identify features on the moon.

Research the effect the moon has on the Earth's tides.

