



Year 2 Term 4



Y2 Curriculum Information

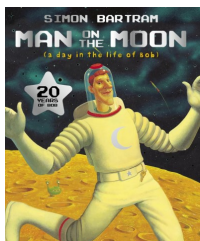
Topic work

Adventures and Pioneers

Although we are continuing with our topic this term, our focus is on pioneering astronauts. The children will have the opportunity to learn about the famous moon landing, what life was like for a the first black woman to visit space and the mechanics of NASA.

In addition to this the children will expand on their knowledge of space shuttles, technology and what life is like in space.

Key Figures/ Vocabulary: Neil Armstrong, Buzz Aldrin, Michael Collins, Mae Jemison, the hidden figures of NASA, moon buggy, Eagle Lunar Module, Columbia Command Module,



spacesuit, astronauts, pioneer, prejudice, discrimination.

Literacy

The children are looking at two texts this term:

Hair Love by Matthew A. Cherry and Man on the Moon (a day in the life of Bob) by Simon Bartram.

Children will be looking at characters' feelings, developing use of adjectives and different sentence types, as well as learning about persuasive language.

In addition to this the children will be revising SPaG.

Key Vocabulary: adjectives, verbs, description, character/s, expanded noun phrases, exclamation marks, contractions, conjunctions, commas

Reading

In reading, we will continue to develop techniques for improving comprehension skills.

Key Vocabulary: skim, retrieve, infer, summarise inference,

point, evidence, explanation

Maths

Multiplication - This term, the children are focusing on the times tables 2, 5 & 10. Not only should they know these by rote but they should be able to use their times tables knowledge to answer multiplication word problems.

Division—Using times table knowledge to understand division and how to group things equally. The children will use their knowledge of skip counting to solve division questions.

Key Vocabulary: equal, unequal, groups of, lots of, repeated addition, times tables, factor, product, divide, divisor, quotient.

Shape—Children will revise the different 2D & 3D shapes. They will reflect on differences & similarities with shape.

Key Vocabulary: 2D, 3D, vertices, sides, polygons, 3-dimensional.

Science

In Science, our topic this term is 'Habitats.' Children will learn about various animals & how they are suited to their environment. In addition, the children will identify each part of the food chain & what animals play what role.

Key Vocabulary: habitat, micro-habitat, survival, food chains, basic needs, predator, consumer, producer.



RE

In R..E, the children will be thinking about **Why Does Easter Matter to Christians?**

They will revisit the Easter Story in great detail & reflect on its importance

to Christians.

In addition, they will identify Christian Easter symbols and what they represent.

Key Vocabulary: Easter, Christians, Cross, Easter egg, Palm Sunday, Good Friday, resurrected.

Computing

Data & Information

This unit introduces the children to the term 'data'. They will begin to understand what data means and how this can be collected in the form of a tally chart. They will learn the term 'attribute' and use this to help them organise data. They will then progress onto presenting data in the form of pictograms and finally block diagrams. **Key Vocabulary:** more than, less than, most, least, common, popular, organise, data, object, tally chart, total, pictogram, enter, data, compare, objects, count, explain, attribute, group, conclusion, block diagram.

Music - Oceans

Children will be given the opportunity to perform and compose using their bodies, voices and percussion instruments. They will learn to read simple rhythmic notation including crotchets, paired quavers, minims and semibreves.

They will explore how different instruments can be used to represent different aspects of the ocean. **Key Vocabulary:** Beat, chorus, compose, crotchet, dynamics, notation, note, paired quavers, performance, pitch, posture, rhythm, tempo, verse

PE

We will be focussing on Team Building and Fitness in PE this term. PE will continue on

Tuesdays and Wednesdays.

Our Christian Values:

Respect, Truth, Kindness