

English

In English, the children will take what they have learned in Topic create a range of different texts for different purposes. They will use Neil Armstrong and the themes of adventure, exploration and space to plan, write and edit their own adventure stories (including a dilemma and resolution), writing a poem about the stars, using adjectives to describe by writing a postcard from the moon, reading texts to create a fact-file on Buzz Aldrin, writing a Newspaper report about the Moon landing, non-fiction recount about the summer Holidays.

In SPAG the children will learn to:

- write sentences with different forms: statement and command
- use the past and present tenses correctly and consistently
- use co-ordination (and, or, but)
- use both familiar and new punctuation correctly including full stops, capital letters
- form lower case letters of the correct size
- write capital letters and digits of the correct size, orientation and relationship to one another and lower-case letters

Art

Continuing the theme of exploring who landed on the moon, Class 2 will use a range of different resources to create landscape Moon art, as well as creating a 3D model of a rocket.

The children will also explore portraits, and use of different materials and techniques when making their own.

Reading

During Guided Reading, Topic and English lessons this half term, the children will focus on the below, using books based on the main term theme: Who walked on the moon? This will include looking at non-fiction information books, such as biographies of famous explorers, maps and atlases, as well as fiction books and stories of adventure.

Children will be able to:

- read accurately by blending the sounds in words that contain the common graphemes for all 40+ phonemes*
- read accurately some words of two or more syllables that contain the same grapheme-phoneme correspondences (GPCs)*
- can read many common exception words
- read aloud many words quickly and accurately without overt sounding and blending.
- sound out many unfamiliar words accurately.

Maths

Place value: Children will be able to:

- count in steps of 2 and 5 from 0, and in 10s from any number forwards and backwards.
- read and write numbers to at least 100 in numerals.
- Compare and order numbers from 0 to 100 using <> and =
- Recognise the place value for each digit in a 2-digit number

Addition and subtraction: children will be able to:

- Recall and use addition and subtraction facts to 20, and use related facts up to 100
- Add and subtract numbers mentally, including 2-digit numbers and ones, 2-digit numbers and tens, two 2-digit numbers, three 1-digit numbers

2D shapes: Recognise and identify properties of 2D shapes including number of sides, and a line of symmetry; sort according to properties including number of sides, corners and vertices.

Who walked on the Moon? Autumn 1

Spelling

Class 2 will continue to learn the Y2 statutory requirement words and individual words from the Y2 non-statutory words and their exceptions. The children will learn to spell the sounds /n/ spelt 'kn' and less often 'gn' at the beginning of words, /r/ spelt 'wr' at the beginning of words, /s/ spelt 'c' before e, i and y, /j/ spelt with '-dge' and '-ge' at the end of words, /j/ often spelt with g before e, i and y, and the sound /j/ always spelt with 'j' before a, o and u.

Religious Education

Children will learn about kindness and the importance of caring for others, by exploring the values of different religions. This includes reading stories from different faiths and learning about religious festivals and practices.

Children will be able to explain why it is important to care for others; • explain what would happen if people didn't care for one another • explain simple messages from faith stories • understand what a sacrifice is • name different ways different religions show they care for other people

Science

Children will learn about 'Uses of Everyday Materials' including wood, plastic, metal, glass, brick, paper and cardboard. Children then go on to compare the suitability of different everyday materials for different purposes. They explore how objects made of some everyday materials can change shape and how the recycling process is able to reuse some everyday materials numerous times. Linking this to our topic the children will think of different materials needed to create a Spacesuit for an Astronaut. It finishes with children learning about new discoveries which have made over time with a specific focus on John McAdam. A range of learning activities are used in this unit including, discussions, debates, sequencing and a local walk where children work scientifically to identify the uses of everyday materials in the local area.

Children will be able to:

- Compare the uses of different everyday materials.
- Compare the suitability of different everyday materials.
- Explain the basic progress of recycling.
- Explain the advantages of recycling.

Topic

In topic, Class 2 will learn about the experiences of Neil Armstrong and the crew of the Apollo 11 mission to the Moon.

Children will explore and discuss the criteria for what makes a person significant and also consolidates their understanding of chronology by comparing the historical periods in which these great explorers lived. Children will enjoy learning activities such as: debates, role play, sorting and analysing, drawing and designing, as well as writing tasks, will encourage the children to fully understand the historical concepts.

Children will learn:

- Talk about what they know about Neil Armstrong
- Know how some the mission to the Moon has helped us to understand more about the world and beyond.
- Talk about the differences and similarities in the experiences of the great explorers studied.
- Have an understanding of the chronology of the historical periods in which the explorers lived.
- Recall some key facts about the experiences of Neil Armstrong
- Think of some questions for their own enquiries into explorers or other significant people that interest them.
- Imagine and write about the experiences of the explorers studied in different historical periods based on factual evidence