

Maths

Addition and Subtraction

To use addition facts within 100.

To subtract a 1-digit number from number within 100.

To add and subtract two 2-digit numbers within 100.

Problem Solving

To solve problems within number.

To reason within Addition and Subtraction

To prove your answer.

Geometry

To recognise, name and describe the properties of 2D and 3D shapes.

To recognise lines of symmetry.

To solve problems involving shape.

Money

To recognise, name and order coins and notes.

To combine coins to make different amounts.

To find different ways of making amounts.

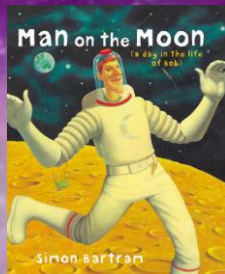
To find change from given amounts.

Mental Maths (KIRFs)

To develop number facts.

To recall number facts (e.g. number bonds to 20).

To apply number facts to making 100.



Phonics and Spelling

We will be

We will be continuing our Little Wandle phonics learning and will also continue to learn how to spell common exception words.

Our learning journey this half term is based around the children's interests, within a broad theme of...

To Infinity and Beyond

“That’s one small step for man,
one giant leap for mankind”

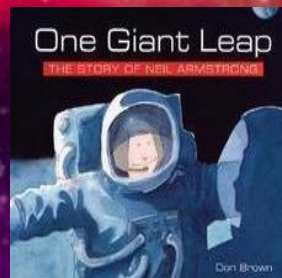


-Neil Armstrong



Core Texts

- **Man on the Moon** by Simon Bartram
- **One Giant Leap – The story of Neil Armstrong** by Don Brown



Grammar and Vocabulary

- To know that sentences have different functions.
- To find different sentence types in reading.
- To identify the punctuation needed for different sentence types.
- To know that a command sentence needs the same punctuation as a statement sentence.
- To know that a command sentence starts with a verb.
- To know that question sentences can start in different ways.
- To use expanded noun phrases in their own writing to add detail.
- To use the past and present tense in their own writing appropriately.
- To use an apostrophe to show possession.
- To orally rehearse examples of singular possession.

Communication & Language

Speaking and Listening

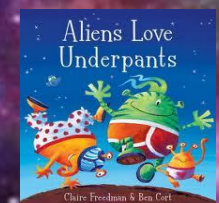
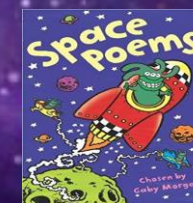
- To give an opinion with a reason.
- To listen to others' opinions.
- To read their writing aloud.

Reading

- To retell stories (key events and characters)
- To make predictions.
- To find and explain inferences about characters' feelings and thoughts.
- To give reasons for characters' actions or behaviour.
- To know that books and stories are set in different places and times.
- To find and discuss the setting or time in books or stories.
- To ask questions to clarify understanding.
- To know how to and find information in a non-fiction book.

Composition (half term writing focus: narrative, recount of events in a story, instructions and information texts)

- To understand that there are different purposes for writing.
- To use a modelled or suggested planning format to map out ideas for writing.
- To annotate a plan with key language.
- To understand that different language is needed for different types of writing.
- To write sentences checking that they make sense.
- To check that a sentence starts with a capital letter and ends with the correct punctuation.
- To understand that writing, particularly non-narrative, needs organising into sections of related ideas.
- To begin to group related ideas into sections.
- To evaluate effectiveness of writing.
- To edit their work, following suggestions or with support.



Understanding of the World

RE (Christianity)

We will be reflecting on the Christmas Story and the birth of Jesus Christ. We will explore the question: 'Why do Christians believe God gave Jesus to the world?'

History

We will be researching significant people in history who played a part in space travel. We will learn about Neil Armstrong, Tim Peak, Katherine Johnson, and Belka and Strelka, dogs who went to space. We will use our research to understand their national and international achievements. We will be answering the big question, 'Why did Neil Armstrong go to the moon?'

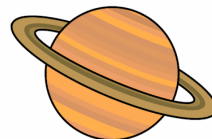
STEM

We will be taking part in STEMAZING lessons across the term. Female STEM experts will run these with the focus being on encouraging more girls to think about careers prospects in STEM.



Extra-Curricular Activities and Other Dates...

- UK Parliament Week - w/c 14th November
- Anti-bullying week – w/c 14th November
- Visit to Church and Garden of Remembrance – Weds 16th November
- Space Day – Friday 25th November
- Light Up Hassocks – Friday 2nd December
- Christmas Performance – Tuesday 6th December 10am and Thursday 8th December 1.30pm.



RHE - Jigsaw Celebrating Difference

I am starting to understand that sometimes people make assumptions about boys and girls (stereotypes).

I understand some ways in which boys and girls are similar and different.

I understand that bullying is sometimes about difference and I can tell you how someone who is bullied might feel.

I can recognise what is right and wrong and know how to look after myself.

I understand that it is OK to be different from other people and to be friends with them.

I understand we shouldn't judge people if they are different.

I know how it feels to be a friend and have a friend.

I can tell you some ways I am different from my friends and understand that our differences make us special and unique.

Expressive Art and Design

DT

We will be exploring a variety of stitches and learning how to use simple tools to cut, shape and impress patterns. We will use these to join fabrics and apply beads and sequins. We will design, make and evaluate a Space Christmas decoration.

Music

We will be using our voices expressively and creatively to learn a variety of songs as part of our Nativity.

Physical Development

In PE, we will be mastering basic movements as well as developing balance, agility and coordination in gymnastics. We will also be developing our invasion games skills.

Home Learning

Writing

To create your own story about your mission to the moon.

Maths/Music

To practise your number bond knowledge (5/10/20/100) by creating a song.

Art/DT

To create your own rocket to fly Bob to the moon. It needs to be able to stand and fly across the room.