

Year 2 INSPIRE Curriculum Newsletter – Autumn 2

In our History lessons, Year 2 will be exploring the moon landings, and the children will be able to describe these historic events. We will also learn about 'The Space Race' and know which animals and humans landed on the moon. We will also be attending a workshop all about Neil Armstrong to support our subject knowledge.

Our crucial curriculum content for this topic is:

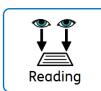
- To sequence events on a timeline
- To know who won the space race
- To know why animals went to space
- To research Neil Armstrong













We will be reading a variety of fiction texts linked to our topic to build our reading skills. We will also read non-fiction stories this half term such as 'Little People, Big Dreams - Neil Armstrong' and 'Laika the Astronaut 'by Owen Davey. In writing lessons, we will write a character description using the book 'Man on the Moon' by Simon Bartram and write a recount diary entry of how Neil Armstrong felt on his trip to the moon. This unit will further develop our writing skills whilst introducing adventurous vocabulary to add interest and detail to the children's writing outcomes.



In DT lessons, we will be creating our own moon buggies. We will explore a range of axles and wheels to design our buggy. The class will evaluate what went well and what could be improved next time.

INSPIRE - Investigate

Nurture

Skills

Practical

Imaginative

Reflect

Enjoy



Year 2 curriculum newsletter - Autumn 2



In Science lessons, we will be learning all about living things. Children will learn about different habitats, which animals and plants live there and why, and will investigate where the best place for a habitat is.



In Music lessons, we will explore sounds to describe our land and our bodies.



In PE lessons, we will be exploring 'Dance' and improve our agility, balance, co-ordination, speed and stamina skills though our 'Fundamentals' unit.



In PSHE, we will be exploring relationships and friendships. Children will discuss rejection, difficult situations and how to manage them.



In RE, we will learn about Christianity and talk about why Christians believe god gave Jesus to the world.



In Computing, we will be learning how to create simple programs using algorithms.



In Phonics, we will be continuing with our phase 5 graphemes.

INSPIRE - Investigate

Nurture

Skills

Practical

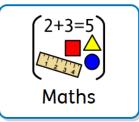
Imaginative

Reflect

Enjoy



Year 2 Curriculum Newsletter – Autumn 2



In maths, we will be building upon the skills children learnt in Autumn I, focusing on addition and subtraction and shape through the White Rose Maths curriculum.

Key learning includes:

- Recognising tens and ones in two-digit numbers
- P Learning number bonds to 10, 20 and 100
- + Adding and subtracting 1- and 2-digit numbers
- 💸 Solving simple problems
- Recognising 2-D shapes
- Recognising 3-D shapes
- Describing shape properties (sides, vertices, faces, edges)
- S Identifying lines of symmetry

Children will use practical resources, pictorial representations, and number lines to deepen their understanding. Reasoning and problem-solving activities will help develop fluency and confidence with numbers.

This term, we will fulfil the pledge 'Be an adventurer' by participating in a Neil Armstrong workshop as part of our history lessons.

- 1. Be safe, happy and healthy
- 2. Be a fundraiser
- 3. Be a performer
- 4. Be an eco-warrior
- 5. Be respectful
- 6. Be a volunteer
- 7. Be democratic
- 8. Be an adventurer
- 9. Be an expert learner
- 10. Be workwise



INSPIRE - Investigate

Nurture

Skills

Practical

Imaginative

Reflect

Enjoy