



English



READING

We will be:

- Developing our ability to ask questions to improve their understanding of a text
- Developing our ability to draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- Developing our ability to retrieve and record information from non-fiction
- Predicting what might happen from details stated and implied
- working hard to achieve our Spring 2 Enchanted Forest reading target

FICTION WRITING

We will be:

- creating character, setting and plot to use in our story writing, linked to The Iron Man text
- progressively building a varied and rich vocabulary and an increasing range of sentence structures using when, if, because, although

NON-FICTION WRITING

We will be:

- writing a diary entry focusing on effective use of pronouns and fronted adverbials linked to Neil Armstrong
- writing a biography focusing on effective use of pronouns and fronted adverbials linked to Neil Armstrong and using simple organisational devices

SPELLING AND PHONICS

We will be:

- Continuing to revise our phonic skills and learning spelling patterns from the Letters and Sounds programme.
- learning spellings from the Year 3 and 4 spelling list

SPEAKING AND LISTENING

We will be:

- giving well-structured descriptions, explanations and narratives for different purposes, including for expressing feelings
- listening and responding appropriately to adults and their peers
- asking relevant questions to extend understanding and knowledge
- Using relevant strategies to build vocabulary

TOPIC: History Geography, Art and D&T, MFL



Topic Unit: Blast Off!

In **HISTORY** we'll be finding out:

- About the early life and career of Neil Armstrong
- Exploring the flight of Apollo 11 and the first Moon landing
- Exploring the different effects of gravity on Earth and the Moon (link to Science)

In **ART** we will be:

- Creating a fictional planet using different media - Creating a mental image of a fictional planet - Using a variety of media to represent a fictional planet

In **DESIGN AND TECHNOLOGY** we will be:

- Making a sundial - Exploring examples of sundials past and present and what they are used for - Designing, making and evaluating a sundial
Making a model of a spaceship - Examining different types of spacecrafts, both real and fictitious - Examining the components of a spaceship - Designing, making and evaluating a model of a spaceship

In **MFL (French)** we will be:

- Learning about the planets

Science



In **SCIENCE (Earth and Space)** we will be:

- Describing the Earth, Sun and Moon as approximately spherical bodies
- Finding out about the size of the Earth, Sun and Moon and how far away from each other they are
- Using the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky
- Using data to draw conclusions about the Sun at different times of the year
- Describing the movement of the Earth, and other planets, relative to the Sun in the Solar System
- Describing the movement of the Moon relative to the Earth

Maths



NUMBER and CALCULATION

We will be learning and reinforcing skills linked to:

- Recalling multiplication and division facts for multiplication tables up to 12 x 12
- Finding the effect of dividing a one or two-digit number by 10 and 100
- Recognising and writing decimal equivalents of any number of tenths or hundredths
- Recognising and writing decimal equivalents to $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$
- Rounding decimals with one decimal place to the nearest whole number
- Comparing numbers with the same number of decimal places up to two decimal places

We will place a big focus on problem solving and applying four number operations to real life problems.

MEASURE and GEOMETRY

We will be:

- Further developing converting between different units of measure in time
- Further developing solving problems involving converting hours to minutes, minutes to seconds, years to months, weeks to days.
- Further developing our ability to write and converting time between analogue and digital 12- and 24-hour clocks
- Measuring and calculating the perimeter of a rectilinear figure in centimetres and metres
- Converting between different units of measure
- Finding the area of rectilinear shapes by counting squares
- Calculating and comparing the area of rectangles
- Measuring and calculating the perimeter of rectilinear shapes in centimetres and metres



Physical Education



In P.E. we will:

- Improving our swimming skills
- Be learning football skills
- Play competitive games, including Tag Rugby, applying basic principles.
- Develop flexibility and control through varying sports and gymnastic activities.
- Compare performance to achieve personal best.

Music



In Music we will be:

- Listening and responding to Holst's The Planets - Who was Holst? - Examining the astrological characteristics of the planets and how Holst reflected this in his work - Listening to music and exploring what children think of the different movements

Computing



In **COMPUTING** we will be:

- Making children aware of e-safety elements
- How can I use computers and the internet to research and write the biography of a famous astronaut? –
- What is a biography and what does it need to include?
- - Use word processing to create a biography
- Using the internet to find information about a particular person
- Gather data about the planets (size, distance from the sun, distance from Earth, number of moons, etc.) and use the information to create databases and graphs

Life Skills and R.E.



In **LIFE skills and R.E.** we will be looking at:

- The Big Bang vs Creation Stories –
- Why are there different explanations for why the universe began?
- - What is the Big Bang theory?
- - Exploring the Christian creation story and creation stories from other cultures –
- Can the Big Bang theory and the Christian creation story be true? What do you believe?
- British Values and how they impact on life in our community.
- Keeping ourselves and others safe.
- Different religious practices and ways of life.

Themed Days

Entry to Topic: Use a range of materials to create their own Iron Man

Exit to Topic: Create a meal for an astronaut and complete a Space Cadet Bootcamp

Upcoming Events

- Enchanted Forest Year 3 and 4 Reading target for Spring 2:
Listen to or read and discuss a wide range of poetry, plays, non-fiction and reference books
- 28th February – Shrove Tuesday special menu lunch
- 1st and 2nd March – Scholastic Book Fair
- 2nd March – World Book Day dress up
- 15th March – Coffee morning times tables
- 16th March – Big Bang Science Fair for Years 4 and 5 NEC
- 23rd March – Mothers Day Assembly 9.00 am and 2.30 pm (tickets only)
- 24th March – Comic Relief non uniform day
- 31st March – Class photographs, graduation and leavers photographs
- 6th April – Decorate Easter Egg competition