

English

This half term the children will be learning to:

Writing and Grammar

- Identify and develop noun phrases to describe and specify [for example, the blue butterfly]
- Use . ? ! to punctuate sentences.
- Identify and form different types of sentences: statement, question, exclamation, command.
- Re-cover using *-ing, -ed, -er and -est* where there is no change to the root word (*help; helper; helped etc*)
- Re-cover adding prefixes and suffixes (*-s, -es*) as plural markers for nouns & 3rd person singular marker for verbs

Handwriting

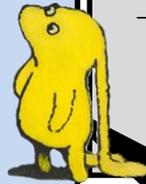
Following the 'Nelson Handwriting Scheme' the children will learn to join the letters: ki, hi, ry, ly, ro, ri, ig, ive. They will also learn to form neat handwriting in the correct placing on the line using the extract 'FIREWORKS'.

Reading

- Read accurately by blending the sounds in words that contain the graphemes taught so far, especially recognising alternative sounds for graphemes.
- Discuss their favourite words and phrases.

Phonics

The children will recover and review *Phase 5 Phonics* and will continue to follow 'Letters and Sounds' synthetic Phonics programme. This will be taught in daily Phonics sessions and 'Book Club' sessions. They will also learn how to use spelling to show the simple past tense and investigate and learn how to use and add suffixes to root words.



Year Two / Autumn One
"Out of This World"

Science

The science focus for this half term is Living Things. The children will be learning to observe, gather and record data, identify and classify, perform simple tests and to ask and answer questions. Through using these skills children will be learning:

- To consider the differences between living things.
- To understand their own bodies and compare characteristics
- understand the differences between mammals, including humans
- To identify different plants and what they need to survive and grow.
- To understand what it means to be healthy
- To know what our senses are and how we use them
- To understand the importance of senses for different animals

Maths

Children will be learning to:

Recognise the place value of each digit in a two-digit number (10s and 1s)

Identify, represent and estimate numbers using different representations

Compare and order numbers from 0 up to 100; use $<$ $>$ $=$ signs.

Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100

Re-cover how to tell the time to the hour and half past the hour and draw hands on the clock faces to show this

Solve practical problems involving time

Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces

Compare and sort common 2-D and 3-D shapes and everyday objects.

Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.

Add and subtract numbers using concrete objects, pictorial representations, and mentally, including:

- A two-digit number and 1s
- A two-digit number and 10s
- 2 two-digit numbers
- Adding 3 one-digit numbers

This half term we will help the children to feel settled and to practice their new daily routines. Our main focus will be for all children to feel happy and safe to be back at school, and to teach them simple, age appropriate strategies to support their mental health and well-being. Our topic this half term is 'Out of this World', where we will be establishing how to use our School Values and 'Super-Skills' to become outstanding learners in Year Two and exploring themes including; The Solar System, Space travel, the future and life beyond Earth, scientific technology and discoveries, and the world around us. We have developed an in-depth Curriculum 'Catch Up plan' in order to fill any gaps in learning over the school closure period and this term we will include any objectives which we feel the children need to re-cover and further develop from the Year One Summer term.

Art and Design

Children will learn:

- To record from first hand observation, experience and imagination and explore their ideas.
 - To represent observations, ideas and feelings in their artwork.
 - To use and identify visual and tactile elements, including colour, and shape.
 - Develop skills in sketching including cross-hatching, shading and blending to create 3D sketches.
- The children will study some of the art work of Wassily Kandinsky, and create abstract art work which represents the solar system using concentric circles to make collaborative art work.

In Design Technology the children will learn to use a basic wheel and axle mechanism to create the moving parts of a vehicle. They will learn about 'wheels and axles' to design, build and test their own moon buggy using junk modelling and basic tools. They will also use paper Mache technique to create a classroom Solar System.

The children will take part in a STEM (Science / Technology / Engineering / Maths) Challenge to create a *Space Lander*.

COMPUTING (Purple Mash)

Children will build upon prior learning to:

Use technology safely and respectfully and identify where to go for help and support when they have concerns about content on the internet or other online technology. They will also explore the Main Programs on 'Purple Mash' using '2Code' to create their own computer programs.

Physical Education PE

The children will take part in outdoor multi-skills games sessions to learn to:

- * Develop and apply balance in a range of activities and games
- * Master and apply basic movement skills in combination, in a range of activities running and jumping techniques, in a range of small games.
- * Understand how important it is to be active and how it is part of leading a healthy life



Music – (Charanga) Hands, Feet Heart

The children will be learning Music in fortnightly sessions where they will learn to:

- Listen and appraise using a range of South African Music such as: 'The Lion Sleeps Tonight' sung by Soweto Gospel Choir and 'Bring Him Back' by Hugh Masekela
- Build on their knowledge and understanding about the interrelated dimensions of music through: Warm-up Games (including vocal warm-ups) Flexible Games (optional extension work) and learning to Sing the Song.
- Play Instruments, improvise, compose and perform with the Songs as a basis.



Religious Education Hinduism - Diwali

The children will be finding out:

- Where do Hindus Worship?
- Why is significant about the prayer and worship of many Hindus?
- What is important about the story of Krishna and Draupadi?
- What is the festival of Diwali, and how is it celebrated?

PSHE – JIGSAW

"Being me in my World" we will be

- Settling in the new class
- Understand my rights and responsibilities as a member of my class
- To recognise and understand the choices which I make
- Develop strategies to work well and co-operate with others

Geography and History

In Geography, children will study our Solar System and learn about the geographical features of different planets using basic geographical vocabulary. The children will use maps, atlases (including Google Maps and aerial photos) to look at and plan perspectives of the basic physical features of our planet.

In History, the children will also learn about the life of significant astronauts in the past through researching the Moon Landings and the lives of Neil Armstrong, Buzz Aldrin and Michael Collins. They will use a range of sources to research and write about the international significance of the moon landings and other space missions. The children will also find out about the changes to space travel in recent years through learning about Tim Peake and his impact on space research.