



BREAKING NEWS! Hendra Class Land on the Moon!
We will 'green screen' a news report and share the recording on Dojo.



The children will be able to talk about Neil Armstrong as an important person from the past, remembering key dates and facts about the moon landing and also talk demonstrate their learning through art and technology.

Maths:

Our units this term are Place Value (within 10), Addition and Subtraction (within 10), Shape, Place Value (within 20).

Outcomes:

- ✓ Count, read and write forwards and backwards from any number 0-20
- ✓ Count one more and one less
- ✓ Compare objects and numbers
- ✓ Use the greater than, less than and equals symbols
- ✓ Find number bonds for numbers within 10
- ✓ Know the number bonds to 10
- ✓ Addition and subtraction within 10
- ✓ Recognise and name 2D and 3D shapes
- ✓ Sort and make patterns with 2D and 3D shapes

Vocabulary: tens, ones, value, more than, less than, equal to, add, subtract, square, circle, triangle, rectangle, pentagon, hexagon, oval, cube, cylinder, sphere, cuboid

PE:

Multi-skills throwing and catching and kicking and hitting

We will learn to participate in simple games to develop our hand-eye coordination to perform a range of throws and receive a ball.

Gymnastics and Dance

In dance, we will be exploring a range of basic movements and body patterns. We will remember simple movements and dance steps to create our own routine based on the story 'Aliens Love Underpants'.

In gymnastics, we will copy and explore basic movements with some control and coordination. We will perform different body shapes and balances in yoga. Also, we will learn how to perform a two footed jump with control.



- Throw and catch with control.
- Perform a two-footed jump.
- Perform a series of movement to music.

Vocabulary: balance, coordination, throw, catch, control, jump, routine

English (The Power of Reading):

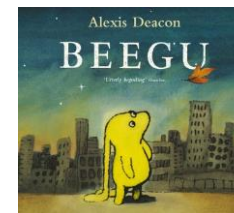
Autumn 1st Half:

Power of Reading Text: Beegu

Synopsis: Beegu's spacecraft is stranded on Earth. Now she is lost and wandering. Waiting for a rescue signal from her mother, she fails to make friends with the strange creatures she encounters. Rabbits don't seem to understand her; windblown leaves won't stay still to listen. But at last, on a school playground, Beegu discovers a group of fantastic companions who are happy to let her join their games . . . until a grownup creature spoils the fun.

Outcomes:

- ✓ Writing in role as Beegu
- ✓ Instructional writing
- ✓ Letter Writing
- ✓ Guide to Earth



Autumn 2nd Half:

Power of Reading Text: Man on the Moon

Synopsis: The Man on the Moon! looks at a day in the life of Bob and what he gets up to on the moon: cleaning and tidying, welcoming visitors, performing tricks for tourists and much more. He knows almost everything there is to know about the moon - but there's something going on behind his back that he hasn't spotted...

Outcomes:

- ✓ A letter or email to Bob
- ✓ Character description – pen portrait
- ✓ Captions and labels for the souvenir stand
- ✓ Alien character fact file
- ✓ Writing in role - diary entries
- ✓ Simple instructions (guidance for Moon tourists)
- ✓ Alien on Earth recount



- Capital letters are used for names of people, places and days of the week.
- An exclamation mark shows a strong feeling e.g. angry, surprised, frightened.
- A question mark is used at the end of sentence that asks a question.
- Adjectives describe an animal, person or thing.



Vocabulary: Capital letter, full stop, word, letter, question mark, exclamation mark

Art:

We will be learning to use crayons, pastels and chalks for different drawing effects to create our own space pictures. We will learn about the three primary colours and how to mix them to make secondary colours.



- The primary colours are red, yellow and blue.
- The secondary colours are orange, green and purple.
- To make a colour lighter add white paint.
- To make a colour darker add a small amount of black.

Vocabulary: primary, secondary, mix, blend, scribbling, hatching, stippling

RE:

We will be discussing what Christians believe God is like. As well as this, we will learn why Christmas matters to Christians.



- Advent is when Christians prepare to remember the birth of Jesus
- There are 4 types of prayer – praise, saying sorry, saying thank you and asking for something
- A parable is a special story that Jesus told to help people understand ideas

Vocabulary: Christian, Christmas, advent, parable, prayer





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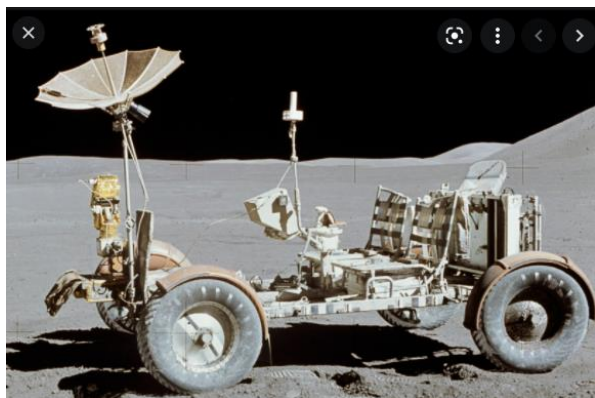
Design Technology:

This term, we will designing and making our own 'Moon Buggy' based on a given design brief. We will make prototypes and learn how to strengthen our models. As well as this, we will learn to build using simple hinges, wheels and axels.



- A hinge, lever and pivot are all types of mechanisms.
- Function means to work in a certain way.

Vocabulary: design, brief, model, hinge, lever, pivot, structure, strengthen



Science:

We will observe changes across the four seasons. We will observe and describe weather associated with the seasons and how day length varies.



- There are four seasons: spring, summer, autumn and winter.
- Seasons happen because different parts of the Earth are closer or further away from the Sun's light.

Vocabulary: Winter, Spring, Summer, Autumn

History:

We will explore the moon landing and how this impacted on the future of space travel. We will also learn about Neil Armstrong and his crew and how they contributed to international achievements.



- The moon landing was on 16th July 1969.
- Neil Armstrong was an astronaut and the first person to walk on the moon.
- The spacecraft was called Apollo 11.

Vocabulary: past, present, future, timeline, events, evidence, information

PSHE:

Autumn 1: Welcome to School

We will discuss what is meant by positive behaviours, why they are important and how they link to school and classroom rules.

Autumn 1: Emergencies and Getting Help

We will learn about the concept of an emergency and how we make a 999 call. 4

Autumn 2: People Who Care for Us

We will discuss the different people who care for us and the qualities of healthy relationships.

Autumn 2: Rights, responsibilities and Respect

We will explore kindness, gratitude, positive behaviours and respect for others.

Vocabulary: rules, emergency, respect, responsibility, kindness

Reading:

We will have Read, Write, Inc sessions everyday to learn how to decode words confidently and fluently. As well as this, we will have two shared reading sessions where we will develop our comprehension skill of basic retrieval.

- Jill Murphy wrote *Peace at Last* and *Whatever Next!*
- An author is a person who writes something such as a book.
- A blurb is a short description of a story on the back of a book.
- Predicting means saying what you think might happen next.



Our Reading Spine books for this term are:
Look Up! By Nathan Bryon
Whatever Next! By Jill Murphy



Computing:

We will be learning to programme a toy to move around a space route that we design. Also, we will learn to take photos and put these photos together to make 'Stop, Start' animations of our moon buggies.

During our writing lessons, we will learn how to send emails and know what the @ symbol means and how to use it.



- Programme a toy to move, up, down, left and right.
- Send an email using the @ symbol
- Take a sequence of photos

Vocabulary: program, animation, direction, email, address, technology, internet

MUSIC:

Hey You! is written in an Old-School Hip Hop style to learn about the differences between pulse, rhythm and pitch and to learn how to rap and enjoy it in its original form. As well as learning to sing, play, improvise and compose with this song, we will listen and appraise other Old-School Hip Hop tunes.



- Pulse is a constant beat
- Rhythm is how notes with different lengths are put together
- Pitch is how high and low a sound is

Vocabulary: rap, Hip Hop, pulse, rhythm, pitch

