

To Infinity and Beyond



"Learn, have fun and reach for the stars"

Language, Literacy & Communication

Book a fortnight literacy focus – exploring different opportunities for reading, writing and oracy.

Write instructions – Language development through Pie Corbett Talk 4Writing approach with opportunities to orally rehearse, participate in

'shared writing' and independently innovate and apply skills in context.

Space Poems – explore lots of different types of poems before writing their own.

Comprehension exploring different texts about space and the stories we are looking at.

Handwriting focusing on formation and joins.

Individual & Group reading exploring a variety of texts.

Spelling & Phonics sessions focusing on letter blends.

Welsh – Pip yn mynd i'r lleuad Passport for Space Ffrind o'r Blaned Thor

Mathematics & Numeracy

Position, movement and turns (left right, clockwise, anti-clockwise)

Time – days of the week, o'clock, $\frac{1}{2}$ past, $\frac{1}{4}$ to and $\frac{1}{4}$ past, calendar events

Tally charts

Pictograms

Interpreting pictograms

Block graphs

Measures, measure, order and compare capacity and mass

Fractions $\frac{1}{2}$ $\frac{1}{4}$ third of a shape and an amount.

Equivalence of $\frac{1}{2}$ and 2 quarters

Counting in fractions

Money – pence, pounds, sort coins, make the same amount, compare money, make a pound and calculate change

Temperature - hot or cold, negative numbers

Science & Technology

 $\label{eq:forces-push} \textbf{Forces} - \textbf{push} \ \textbf{and} \ \textbf{pull} \ \textbf{with} \ \textbf{magnets}, \ \textbf{rocket}, \ \textbf{ramp} \\ \textbf{investigation}$

Electricity – make a simple circuit, make a rocket light up, what materials conduct electricity investigation. How to stay safe when using electricity.

Internet research on different planets

Programming— direct a sprite/beebot him around solar system

Using different programmes for digital art

Save own work, giving it a name.

Present information using different methods of presenting $% \left(1\right) =\left(1\right) \left(1\right) \left($

Sending emails – exploring how to log in, sending emails safely.

Internet Safety - remaining safe online,

Expressive Arts

Art – Peter Thorpe

Sketching rockets using shapes, paint splatter and chalk effect backgrounds. Chalk planets

DT - Design and Make a Space buggy.

Music - Charanga

Gustav Holst 'The Planets' Compose a piece of music to represent the journey of a rocket through Space.

Hendrefest – July 16th

Humanities

Rockets and order of planets

The sun and other stars

Source of light/darkness

Astronaut food

Phases of the moon

First moon landing

Draw a space map and plot a route

Llewellyn- first welsh person to be picked for astronaut training

RVE – Animal stories from different religions Jonah and the whale, Noah's Ark. The donkey and the tiger skin

Health & Wellbeing

Outdoor PE

Tennis, but and ball skills, focusing on hand eye coordination.

Athletics – running, obstacle course, welly wanging,

Sports Day

Outdoor learning opportunities in Coed Cadno etc.

Zones of regulation – what they are, what they look like, how to know where you are and get back to green.