

Literacy

Labelling rockets, information about rockets

Writing instructions to make a rocket

Writing lists, signs and posters

Descriptive language - moon poems

Writing fantasy story set on a planet

Guided reading and individual readers

Letters and sounds Phase 2,3,4,5 and Support for Spelling.

Art

Making a rocket picture using collage and tissue paper

Felt space scene

Geography/History

Neil Armstrong

First moon landing

How and why have journeys changed and how might they change in the future

Draw a space map and plot routes

PE

Indoor and outdoor games

Children will need to bring a P.E kit every Tuesday and Friday

Numeracy

Measurement: length and mass

Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm) and mass (kg/g) to the nearest appropriate unit, using rulers and scales. Compare and order length and mass and record the results using $>$, $<$ and $=$.

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Multiplication and Division

Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.

Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals ($=$) sign.

Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in contexts.

Show that the multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

Science

Moving like a robot-

Using bee-bots and programmable devices

Guiding around a map using directional vocabulary

Instructions on how to reach a destination

ICT

Internet research on planets, cutting and pasting images and combining text with graphics.

Creating pictures of space using a graphics package.

Maths space games- e.g moon maths.

Programming computers

Using scratch programme to make space animations

RE

Appreciate gifts as a way of giving

Think about when we give or receive gifts

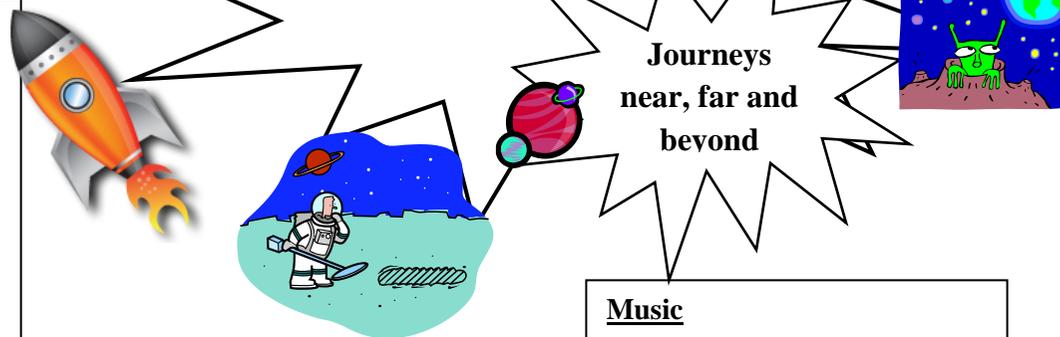
Know the story of Saint Nicolas

Know the Christmas story

Think about the gifts we have in our lives

Autumn 2 Space

Journeys near, far and beyond



Music

Long and short sounds - fireworks

Listening to space sound effects

Using instruments to create own space sounds

Sounds to accompany space

images - compose space music