

Science

Earth and Space

To describe the movement of the Earth and other planets relative to the Sun. Describe the movement of the moon relative to the Earth. Understand that the Sun, Earth and Moon are approximately spherical bodies. To understand Earth's rotation and its effect on day and night.

Forces

Explain that unsupported objects fall towards the Earth because of gravity. Identify the effects of air resistance, water resistance and friction, that act between moving surfaces. Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

P.E

Rugby and dance.

In rugby children will develop agility, balance and Coordination and learn the rules of tag rugby to allow them to compete in a game.

Children will create a dance based on astronauts movements and the haka and develop their skills in dance using motif, canon, unison, isolation, trigger, retrograde and levels.

Modern Foreign Languages

Rigolo 2, Unit 1-Salut!

Revise how to give basic information about myself

Unit 2- A l'école

Naming school subjects

Say which subjects they like and don't like

Say the time on the hour, half hour and quarter hour

Cross Curricular Project – Le Systeme Solaire

Use comparative language to describe size of planets

Computing

We are programmers.

To create an animation using scratch.

-design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts .

-use sequence, selection, and repetition in programs; work with variables and various forms of input and output

- use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs

Space

Topic

Overview



Religious Education

Marriage

Be able to explain the nature of some different wedding ceremonies.

Be able to say how God is represented during these acts of worship for believers, through symbol and ritual.

Life's Big Questions

Be able to name some ultimate questions and suggest some different answers.

Geography /History

New Mexico

Children to look at locations in North America – identifying locations of states and focusing on New Mexico (Virgin Galactic launch site). Children to learn about physical and human characterisation of location and understand latitude and longitude and how to use it.

Ancient Civilisations: Mayans

Learning about the Mayan civilisation with a focus on the Mayan calendar, how they created it, what they believed about it and the role of the stars and planets in its creation.

Art/DT

Art: Moonscapes

-to improve their mastery of art and design techniques, including drawing and painting with a range of materials.

DT: Make a space badge/logo

Use research and develop design criteria to inform an innovative design

Select from and use a wider range of tools, equipment and materials suitable for the task

Evaluate the finished product.

Music

Space Oddity—David Bowie – stimulus for writing a poem in literacy

Don't Stop Believin'-How to listen with understanding and direction • Recognising styles of music and their style indicators • Developing a context for the history of music

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Art/DT

Modern Foreign Languages

Religious Education

Music