

R.E.

Mission- Life Choices

- The mission of inspirational leaders – **Explore**
- Dioceses continue the work and mission of Jesus including ecumenism – **Reveal**

Acquire the skills of assimilation, celebration and application of the above – **Respond**

End Points: at the end of the topic, our children will be able to...

★ Star Gazers! ★



Literacy

'The Iron Man' - Ted Hughes

- Write diary entries
- Write character descriptions
- Write setting descriptions
- Unpick the features of persuasive letters
- Write persuasive letters
- Use rhetorical questions
- Begin to write complex sentences using relative clauses.
- Use modal verbs, colons to introduce a list and separate clauses.
- Begin to use formal and informal language appropriately

Space and Earth

- Unpick the features of and write explanation texts for night and day

Science

Earth and Space

Pupils should be able to:

- describe the movement of the Earth and planets relative to the sun.
- describe the movement of the Moon relative to the Earth
- describe the Sun, Earth and Moon as spherical.
- explain day and night, and the apparent movement of the sun across the sky.

Forces- Gravity

Pupils should be able to:

- explain that unsupported objects fall towards the Earth because of the force of gravity

Light

Pupils should be able to:

- recognise that light appears to travel in straight lines
- explain that objects are seen because they give out or reflect light into the eye
- explain why shadows have the same shape as the objects that cast them

Art

-Planet Landscapes-

Pupils should be able to:

- Explore the use of texture when painting
- Use colour to reflect mood
- Use fabrics/materials to make 3D structures
- Plan, design and make models/sculptures
- Use a variety of joining techniques and a variety of materials
- Use different techniques for different purposes

End Points continued...

Computing

Pupils should be able to:

Coding-

- represent a program design and algorithm.
- create a program that simulates a physical system using decomposition.
- explore string and text variable types so that the most appropriate can be used in programs.
- use the Launch command in 2Code Gorilla
- program a playable game with timers and scorepad.

Databases-

- learn how to search for information in a database.
- contribute to a class database.
- create a database around a chosen topic.



Design Technology

-CAMs- Moving Toys-

Pupils should be able to:

- understand how mechanical systems such as cams and pulleys cause movement
- Apply knowledge gained from Science and Maths to their design work
- Understands that materials have both functional properties and aesthetic qualities
- Understands that materials can be combined/mixed to create new characteristics
- Selects tools and equipment appropriate to task and explain choices

P.E.

Gymnastics /Dance-

Pupils will be taught to:

- develop flexibility, strength, technique, control and balance
- perform dances using a range of movement patterns
- compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Music

- **Hans Zimmer- The Earth**

Stand-alone Topics

R.E.

Memorial Sacrifice

Pupils should be able to:

- **compare** their own and others' ideas about what makes a particular memory significant and why words, symbols or actions might evoke it and realise some of these questions are difficult to answer.
- **make links** to show how feelings and beliefs about memories affect their own behaviour and that of others.
- **show understanding** of how their own and others' decisions about memories are informed by beliefs and values.
- **make links** between the Passover in Exodus, the Last Supper and belief in the Eucharist.
- use a developing religious vocabulary to **give reasons** for religious actions and symbols connected to the Passover and the celebration of the Eucharist.
- **give reasons** for why believers follow the example of Jesus in his life of sacrifice.
- **describe and show understanding** of scripture, symbols, beliefs, ideas, feelings and experiences about the Jewish Passover, the Last Supper and the celebration of Eucharist, making links between them.
- **show understanding** of how belief in the sacrifice of Jesus shapes the lives of Christians.
- begin to **engage** with and **respond** to questions of life choices in the light of religious teaching about sacrifice.

PSHE

Being Responsible- Being Responsible – use money responsibly, considering spending and saving. Setting a budget and managing costs. Consider how businesses make profit and the costs they need to pay out. Recognise the importance of banking to keep track of money. Show an understanding of interest rates. Understand that risks do not always pay off and can lead to unpleasant consequences. Take responsibility for their own actions, recognising that they are accountable for their behaviour in the wider world

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