



KS2

Knowledge Organisers

Spring 2024

FROZEN KINGDOMS

Topic Ignition: Frozen Planet II Cinema Experience

Topic Celebration: Frozen Kingdoms Exhibition

Geography

- Understand the term 'climate zones' and identify some differing ones. Discuss global warming and its implications
- Understand the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)
- Focus on areas of Earth with a particular climate and living things (Biome) tundra, desert, grassland, rainforest

History

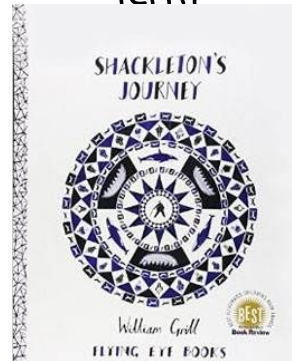
- Use documents, printed sources (e.g. archive materials) the Internet, databases, pictures, photographs, music, artefacts... as evidence about the past.
- Ask questions and find answers about the past.

Art

- Create a mood board, montage or annotated sketch to inform their thinking about a piece of art.
- Create art inspired by or giving an environmental message.



Year 3 Spring Term



Initial Text: Shackleton's Journey

Frozen Kingdoms

PE

- Practise different sections of a dance aiming to put together a performance
- Perform using facial expressions
- Perform with a prop
- Building stylistic qualities of a dance (e.g. Barn Dance) through repetition and applying movement to own bodies
- Building basic creative choreography skills in travelling, dynamics and partner work in the specific style of a dance.

Music

- Recognise and explore the ways sounds can be combined and used expressively
- Identify how songs are structured and accompanied
- Express song meanings/lyrics using voices or instruments
- Identify and control different ways instruments make sounds

PSHE

- To understand the value of rules and laws; rights, freedoms and responsibilities
- To understand how the internet is used; assessing information online
- To recognise different jobs and skills; job stereotypes; setting personal goals

DT

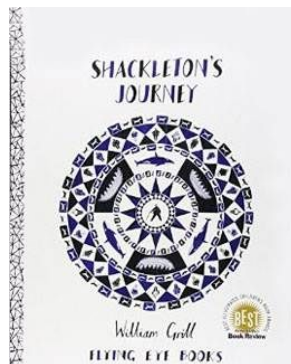
- Incorporate a circuit with a bulb into an electrical product.
- Create a prototype a shell structure.
- Propose realistic suggestions as to how to achieve design ideas.

Computing

- Understand how software can be used to collect and present data.
- Understand how to use search technologies effectively.



Year 3 Spring Term



RE

- To understand what it means to be a Christian in Britain.

Science

- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock
- Recognise that soils are made from rocks and organic matter.

French

- La Chenille qui fait des trous - The Hungry Caterpillar.
- Read familiar words and join in with a text
- Identify common nouns
- Focussing on fruit, days of the week and opinion phrases - j'aime ou je n'aime pas

Geography

- Understand the term 'climate zones' and identify some differing ones. Discuss global warming and its implications
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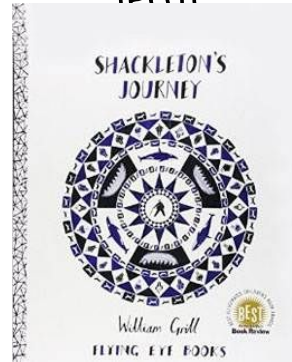
- Use documents, printed sources (e.g. archive materials) the Internet, databases, pictures, photographs, music, artefacts... as evidence about the past.
- Ask questions and find answers about the past.

Art

- Create a mood board, montage or annotated sketch to inform their thinking about a piece of art.
- Create art inspired by or giving an environmental message.



Year 4
Spring
Term



Initial Text:
Shackleton's
Journey

Frozen Kingdoms

PE

- Include freeze frames in routines
- Practise and perform a variety of different formations in dance
- Develop a dance to perform as a group with a set starting position
- Develop choreography and devising skills in relation to a theme
- Explore dynamic quality and formations to communicate character
- Concentrate on one simple theme throughout and linking all activities to the communication of this to an audience

Music

- Recognise and explore the ways sounds can be combined and used expressively
- Identify how songs are structured and accompanied
- Express song meanings/lyrics using voices or instruments
- Identify and control different ways instruments make sounds

PSHE

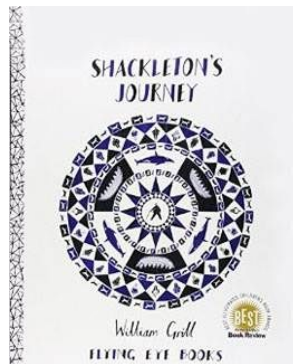
- To recognise what makes a community; shared responsibilities
- To understand how data is shared and used
- To be able to make decisions about money; using and keeping money safe



Year 4 Spring Term

DT

- Incorporate a circuit with a bulb into an electrical product.
- Create a prototype a shell structure.
- Propose realistic suggestions as to how to achieve design ideas.



RE

- To understand what it means to be a Christian in Britain.

Science

- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock
- Recognise that soils are made from rocks and organic matter.

Computing

- Understand how the internet and the world wide web can provide opportunities for collaboration and communication.
- To appreciate how results are selected and ranked using search technologies.

French

- La Chenille qui fait des trous - The Hungry Caterpillar.
- Read familiar words and join in with a text
- Identify common nouns
- Focussing on fruit, days of the week and opinion phrases - j'aime ou je n'aime pas