



Life on Earth

Year 6

Spring term 2021

Rationale for Learning

To encourage the children to explore various 'extremes' in life – from weather patterns around the world and temperatures, to how animals cope in extreme climates along with a focus on extreme explorers and adventurers. We will also be focusing why it is important to look after our planet and its inhabitants.

Suggested activities for families to help support learning

- Encourage and support homework activities and the importance of organisational skills and deadlines- especially with secondary school looming.
- Share fiction and non-fiction books with your child
- Encourage your child to read daily which then gives them the opportunity to take an Accelerated Reader quiz in school
- Times Tables Rock Stars online games and competition

Reminders

- P.E. clothes at school every day. (Set of warm clothes for outdoor P.E)
- Homework: given weekly and termly. Please ask you teacher if you are needing extra support with this.
- Y 5/6 spellings and Rock Star challenge



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Study Unit Overview

Mathematics

Time/perimeter/area
Multiplication/Division
Fractions
Multi-step word problems
Percentages
Revision

Art

Hot/cold artwork
Water colours/pastels
Artist study – Matisse collage
[Recycled artwork](#)
[Batik](#)

Computing

Design, write and debug programmes
We are computer thinkers – mastering algorithms for searching, sorting and mathematics.

RE

Covered by PPA – [Beliefs and their meanings](#). [Easter](#)
[Explain and evaluate various religions](#)

English

Non-chronological writing
Narratives
Poetry
Descriptive writing
Variety of writing linked to the Great Storm of 1987



Geography & History

Map work – locational knowledge, weather zones
Local History – impact of 1987 storm
[Local History/Geography walk to identify changes over time](#)
Environmental issues – global warming

Science

Scientific inquiries
Evolution and Inheritance
Adaptations – habitat and environments

Technology

Homework – opportunities to create extreme weather/natural disaster project.
DT project

PE [½ covered by PPA](#)

[Tennis, football, volley ball and fitness](#). [Gymnastics/dance/NET](#)

Music

Enrichment day with experienced music teacher
Music appreciation

French

[Discussing favourite activities, past events and time.](#)

E4S (PSHE)

Internet safely
Personal hygiene
[Changes in puberty and relationships](#)
SRE