

# Summer Term 2022 Year 3&4

Connected Curriculum Theme: Sustainable environmental development

Value:

TOPIC: **How can we make our environment more sustainable?**

CONTEXT: Starting geography learning with volcanoes, learning about structure and how they make soil fertile. Moving into a study of mountains. Look at the Rwensuri mountain range and how it is one of the sources of the Nile. From here we will move into history learning about ancient Egypt. We will be reflecting on how sustainable ancient Egypt was and how people live sustainably in harsh environments.

Brave Changemakers Outcome:

Create a pyramid of sustainability sculpture with writing to be displayed in a public place.



Facts (Knowledge & Understanding)	Skills
<p>Geography: Volcanoes are made when pressure builds up inside the earth. This affects the earth’s crust causing magma to sometimes erupt through it. Active volcanoes have erupted in the last 10 000 years. Dormant volcanoes haven’t erupted in the last 10 000 years but may erupt ag gain. Extinct volcanoes aren’t expected to erupt again.</p> <p>Mountains are a natural part of the landscape with steep slopes. They rise above 300m. They have a summit of at least 600m. Some mountains are found in groups called a mountain range but some mountains can be on their own. Not all mountains are single summits. Mount Everest is the highest mountain in the world – 8848m.</p> <p>History: The children will know who the Egyptians were and how they went about their daily life. They will know that the River Nile was essential to life in ancient Egypt. Every year, it flooded, leaving behind a black silt that enriched the soil for growing crops.</p> <p>The river was also used to irrigate fields in other areas.</p> <p>Most people lived along and around the Nile. This is still true in Egypt today.</p> <p>The river was used for water, fishing and trade. Mud from the river was used for bricks and papyrus plants were used to make paper.</p> <p>They will know about Egyptian homes, Beliefs, writing, pyramids, mummification, tombs, Gods and the River Nile.</p>	<p><b>Brave Change makers:</b> <b>Critical and creative thinking</b> - Begin to identify opinion Give evidence for an argument Assess different view points Imagine alternative possibilities and suggest new ideas to solve problems</p>

Key Vocabulary			
Sustainable	- Able to be maintained.	Fertile	- Suitable for growing crops.
Renewable	- A natural source of energy that doesn’t get used up.	Irrigation	- The supply of water to land and crops.
Non-renewable	- a natural source of energy that will run out.		
Reliant	- People need this.		
Resources	- Things we need or use.		

Subject	Term 5 and 6 Learning
Core Text & Writing	Volcanoes non fiction texts, The Egyptian Cinderella
Reading Skills	Inference, author choice, prediction
Mathematics	Decimals, measure, shapes
Science	Plants
Religious Education	Gospel, Sikhism
Computing	Impact of technology
Physical Education	Sports coaches and Hockey
Geography	Physical geography, volcanoes and mountains
History	Ancient Egypt
Art	Collage, 3D
Design Technology	Designing sustainable houses
Jigsaw	Relationships
Music	Bristol plays music

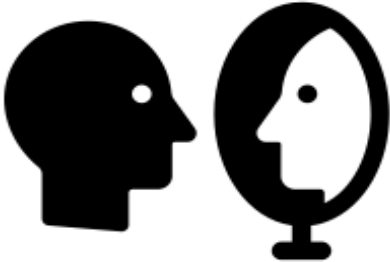




Critical and Creative Thinking



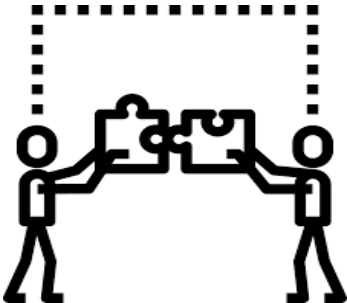
Empathy



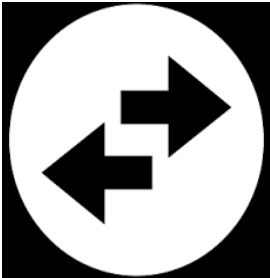
Self-Awareness and Reflection



Communication



Cooperation and Conflict Resolution



Managing Change



Making Decisions