

Year 3 and 4 - Lower Key Stage 2

Vincentian Value: We are stewards
of our environment and of one another

Driving Question: What does it mean
to be stewards of our environment?

UTOPIA



Project Summary

- ▶ LKS2 will be focusing on the impact of climate change on our planet and how we can be stewards of our environment and of one another by finding ways of sustainably living and discussing solutions to potential problems for the future. We will be learning to describe and understand key aspects of physical and human geography, including the exploration of natural disasters, such as earthquakes and volcanoes, rivers and mountains. We will look at the Stone Age to Iron Age and link this to our scientific investigation of rocks and soils. In addition, the children will be exploring literature linked to these themes and creating pieces of writing which show their understanding of the topics being raised. As part of their learning, children will have the opportunity to design and make a product exclusively from recyclable materials.





Lessons prior to lesson we will explain:

1. Entry event:

We showed children Mt Vesuvius erupting to get them talking:

https://www.youtube.com/watch?v=dY_3ggKg0Bc

Chn describe what they see. How would they feel if they were there? What would they do afterwards?

2. We discussed our Vincentian Values to try and link it to our project:

What is a steward? What does it mean to be a steward? Are there different types? Why?

3. Volcanoes:

We started the topic on volcanoes. We completed lessons:

LO: To know what a volcano is.

LO: To understand the structure of the Earth.

LO: To understand how volcanoes are formed.

LO: To describe the structure of a volcano.

LO: To learn about different types of volcanoes.

LO: To locate some of the main volcanoes of the world on a map.

LO: To understand the effects of a volcanic eruption on the environment.

4. We got the children to create a newspaper report on a volcano erupting.

5. The children also created their own volcanoes.

Pictures of volcanoes:



HOMework FOR CHILDREN -

We gave them the topic of natural disasters and they did their own research. They presented it to the class in various forms such as posters, 3D models, posters and leaflets.

They will return to school and learn about:

LO: To learn about a Tsunami.

LO: To learn about flooding.

LO: To learn about Bush/wild fires.

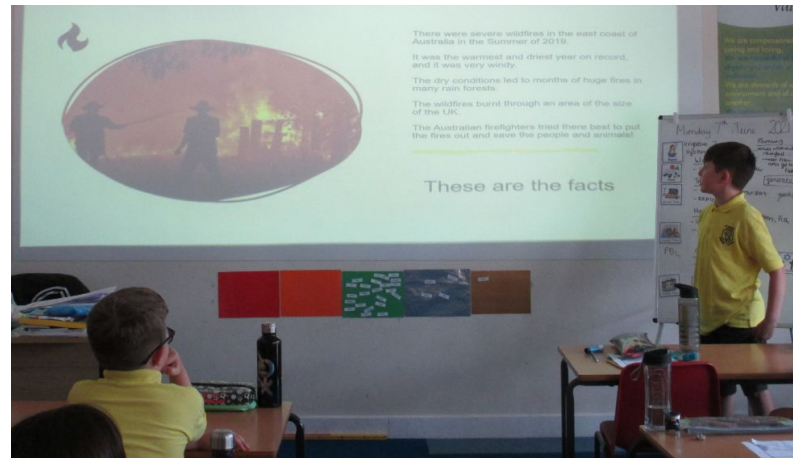
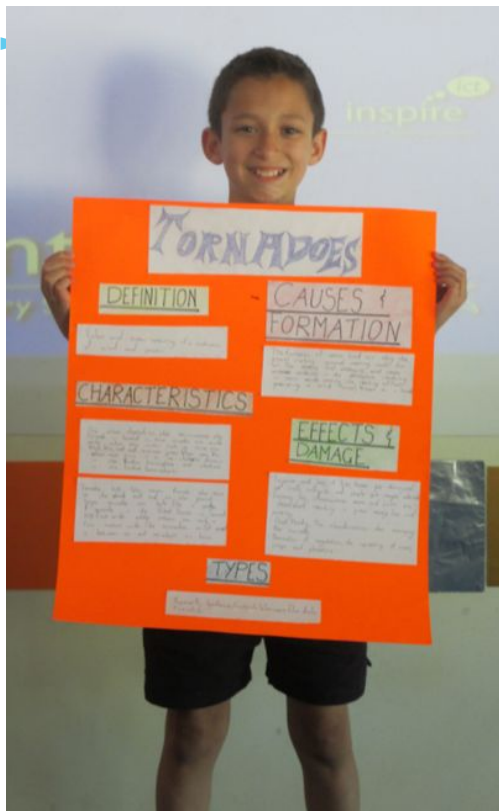
LO: To learn about drought.

LO: To learn about monsoons.

LO: To learn about Hurricanes.



The children also learnt about rivers and mountains, earthquakes etc.



LKS2 Forge Visit - 13th May 2021.



- On Thursday 13th May 2021, as part of our Project Based Learning, LKS2 experienced a Forge visit and real life Blacksmiths - who are visitors working on the staff at The King Alfred School, NW11 (@kingalfredscho). It was a raining day but so enjoyable.





This will lead the children on to evaluate the impact of natural disasters which links to our Vincentian Value: “What does it mean to be stewards of our environment?”. They will have to consider how they can be stewards of the environment. They will also evaluate the impact of Natural Disasters on local communities & the world.

LO: To learn about disaster relief

LO: To learn about crisis relief

LO: To learn about Carbon footprint

LO: To find out what we can do to help.

We will then bring the children Stone Age to the Iron Age.



- ▶ LO: To understand that history is a study of the past.
- ▶ LO: To understand how archaeologists and historians use sources. (who were first people in Britain, how do we know about past)
- ▶ LO: To be able to accurately place events on a timeline in chronological order.
- ▶ LO: To understand what happened in the Paleolithic / Mesolithic / Neolithic period.
- ▶ LO: To understand events in Britain during the Stone Age period.



Forest school - Lesson

How would you survive if you were in the stone age?

Begin lesson - Go to a forest or safe space where you will be able to create a fire.

Explain the rules to the children of the forest and health and safety.

They will have already have gone through the stone age briefly.

Children to discuss how will they survive in the 21st century if it was the stone age.

Could you go to the shops? Could you eat? What about if you need clothes? How do we keep warm? Close your eyes and imagine all of these options...

What would be the first thing you would need to do?

Hopefully, the children decide they need to create a fire/den etc.

If you decide to create a fire, ensure you have brought safety equipment and water down to the forest.