

Year 4 Half Term Holiday Homework

Your topic in Summer 2 will be:
'Volcanoes'



Areas of Learning for Summer 2

Holiday homework project

Geography 'Volcanoes'

Science 'State of Matter'

Please research your new topic using the internet or by talking to your grown up.

You could

- Make a 3D model of a volcano*
- Create a presentation either on paper or on PowerPoint*
- Create an information poster about the different states of matter*
- Write a fact file about how to survive a volcanic eruption*
- Create a survival pack for people living near a volcano*

Science 'State of Matter'

- How/why do liquids freeze?*
- What different states can water take?*
- What is the role of energy when materials change state?*
- What reversible and irreversible changes can you think of?*

Geography 'Volcanoes'

- Where are most volcanoes found?*
- How do plate tectonics lead to volcanoes forming?*
- What are the different types of volcano?*
- What impact do volcanoes have on local inhabitants/areas?*

RE 'Judaism'

- How and why is food shared in different religions?*
- What are the similarities for the reasons?*
- What are the differences between religions in the way they share the food?*

Art & Design 'Lino Printing'

- How do different carving techniques create a range of effects on lino?*
- How can we add depth using the carving tool?*
- What could you carve into if you don't have lino at home?*