



Year 4 Home Learning Grid



Volcanoes and Earthquakes

Choose at least 3 activities to complete over the term.
Try to complete activities from different Areas of Learning and Experience (AoLEs).

Languages, Literacy and Communication

Earthquake News Reporter

Imagine an earthquake has happened in a town. Write a short newspaper report explaining what happened, who was affected and how people stayed safe. Include a headline and picture.



What you need:
Pencil, paper



Mathematics and Numeracy

Volcano Number Challenge

Draw a volcano. Write a number in the crater. Around the volcano, record number facts including doubles, halves, times tables and addition facts linked to your number.



What you need:
Pencil, paper



Science and Technology

Build a Quake-Proof Structure

Use books, cardboard, paper, cups or recycled materials to build a small tower. Test it by gently shaking the table. Can you make improvements so it stays standing? Record what worked best.



What you need:
Household items



Humanities

Volcanoes Around the World

Find out about one famous volcano or earthquake. Create a fact file including where it is, what happened and one interesting fact. Draw a map showing its location.



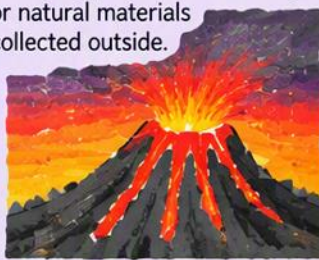
What you need:
Paper, pencil, internet/books (optional)



Expressive Arts

Erupting Art

Create a picture of a volcano erupting or the effects of an earthquake. You could use colouring pencils, paint, collage or natural materials collected outside.



What you need:
Simple art materials



Health and Well-being

Be Prepared!

Design a poster showing 5 ways people can stay safe during an earthquake or volcanic eruption. Include clear pictures and safety messages.



What you need:
Paper, pencils



Extra Challenge

Create a "Volcanoes and Earthquakes Expert Booklet" by collecting all your completed tasks together.

Success Criteria

- ☒ I completed the task carefully.
- ☒ I presented my work neatly.
- ☒ I used facts about volcanoes or earthquakes.
- ☒ I tried my best and showed creativity.



Explore ♥ Create ♥ Learn ♥ Be a Volcano and Earthquake Expert!



Small steps make a big difference!