

Geography

Explore physical geography; volcanoes, earthquakes around the world.
To name and locate countries/cities, geographical regions, human & physical features; hills, mountains, coasts, rivers; land use patterns and changes over time.
Identify features of volcanoes on aerial/digital maps.
Gather information by using a simple database to record and present findings.
Links to statements: 1, 2, 5, 7 & 10
Maths: 19 & 25

History

Use a timeline to order disasters around the world.
Links to statements: 1
Maths: 2 & 4

Art & Design and Technology

To complete an art project based on environmental art (with OASES & Artichoke). Research and recreate land art by Andy Goldsworthy situated in natural and urban settings.
Study and recreate own interpretations of 'The art of the volcano' by Turner and Warhol.
Links to Statements:
Art: 1, 2, 6 & 7 D&T: 2 & 4

PSHCE (etc.)

PSHCE - Going for Goals
SRE - Lucinda and Godfrey
SMSC - Developing Me

English

Text: Children's True Stories: Natural Disasters, by Michael Burgan
Poetry: Natural disaster poems
Writing: Non-Chronological report based on natural disasters (linked to OXFAM Education)
Newspaper report - Shaken to the core
Diary extract – An extract from a victim
Links to Statements:
Writing: 1, 2, 3, 9, 10, 21 & 25 Reading: 4, 5, 6, 7, 8, 9, 10, 11, 15, 17, 18, 20 & 25

Natural Disasters

Visit: Hamsterley Forest & Oriental Museum (link to Art Project)
Outcome: Family Friday PowerPoint (sharing work with parents)

Maths

Ongoing - Recall multiplication and division facts for multiplication tables up to 12 x 12.
Present, interpret and solve problems involving discrete and continuous data using appropriate graphical methods, including bar charts, pictograms, tables, time and other graphs.
Convert between different units of measure (e.g. kilometre to metre; hour to minute).
Measure and calculate perimeter and area of shapes.
Estimate, compare and calculate different measures, including money in pounds and pence.
Link to statements: 8, 18, 19, 20, 21 & 25

Music

Listen to ambient music that emphasises tone and atmosphere.
Describe and identify the different purposes of music. Compare Vivaldi Storm classical music to Water music by Handel and Raindrops by Chopin.
Link to statements: 6, 7, 8 & 9

MFL

Sequence spoken words and express opinions.
To develop a wider vocabulary linked to weather and natural disasters.
Links to Statements: 6, 7, 8, 9 & 10

Science

To focus on the following scientific enquiries/questions based on natural disasters:

- How is a thunderstorm created?
- How does a volcano erupt?
- How is a tornado created?
- Can a storm surge be measured?

Links to statements: 1, 2, 3, 4, 5, 6, 7, 8 & 9

Computing

Create a database, presenting information based on natural disasters.
Create an information poster using appropriate graphic skills.
Links to statements: 9, 10, 12 & 14
Maths: 24 & 25

PE

Focus on invasion games including basketball and football. Learn to perform an advancing range of skills with accuracy and control. To know and use a range of skills that allow them to keep hold of the ball, before passing to a member or their team.
Link to statements: 6, 7, 8, 9, 10 & 11

RE

Read and link religious stories and teaching to the beliefs that underlie them (e.g. belief in good triumphing over evil in the Divali story; belief in Jesus as a Son of God shown through miracle stories)
Links to Statements: 2 & 3