



Year: 5

Term: Summer 1



What is the impact of Natural disasters?

ART

Create mixed media paintings-
Volcano paintings

Hurricane art work using cotton wool
for the storm in the sky

DT

Create a Mod Roc Volcano in
groups. Create a volcanic eruption
with vinegar and pepto-bismol

Create a water vortex with
centripetal force- Tornado in a
bottle

MATHS

Decimals and percentages-
understanding the connections
between fractions, decimals and
fractions, converting between them,
ordering and comparing them.
Problem solving.

Properties of Shape – Identifying,
measuring and drawing angles.
Reasoning around 3D shapes.

COMPUTING

Understanding, using and creating
concept maps to explain one of the
natural disasters that we have
learnt about. How is life impacted
by natural disasters?

PE

Rounders – fielding, batting, tactics
and teamwork

Athletics- developing consistency in
different sporting events and
increasing the number of techniques
used for specific events in
preparation for Sports Day.

MUSIC

Using instruments to make
soundtracks to natural disasters-
inspired by London Symphony
Orchestra (Dancing on the edge
of a volcano)

Hook into Learning:

Video Compilation and
Wonder Wall Questions



Topic Finale:

Presentation about natural
disasters and climate change.
What have we learnt?

RE/PSHE

Identify the consequences of
positive and negative behaviour
on themselves and others. How
should we behave in order to
positively impact other people?

GEOGRAPHY

Tornados – Tornado alley - what
causes them? How do people live
there?

Hurricanes – Katrina – how do they
form?

Earthquakes – fault lines, tectonic
plates, Richter scale

Volcanoes – What's underneath a
volcano? Earth's mantle, Hawaii
formation, Pompeii, Eyjafjallajökull
2010.

Making a volcano flap book to show
what's inside and what causes
eruptions.

Tsunamis – Boxing Day 2004,
Alaska record height early 1900's

Landslides – Aberfan disaster

Floods – Dams, links to global
warming

SCIENCE

Animals including humans- changes
to our bodies as we grow,
developmental changes.

ENGLISH

The Monsterology Handbook-
enhancing vocabulary choices with
increasing detail when creating
multi-clause sentences. With
inspiration from The Monsterology
Handbook, create their own
creature about which to write a non-
chronological report

Wolves in the walls- generating
descriptive language, planning and
creating a dramatic short story as a
sequel to the original.