

## MATHS

Research Richter scales and find out which Earthquake was the biggest based on the reading from the scale.

Research some distances of disruption caused by volcanoes, earthquakes and tsunamis.

Compare different mountain range lengths and heights and river lengths.

## ENGLISH

Read a range of poems about extreme weather and then create your own.

Write a piece of description about extreme weather conditions and locations.

Write a diary entry from the point of view of a storm chaser. Imagine you have just started chasing storms around the world. How do you feel? Think of your senses.

## HISTORY

Create a timeline for extreme weather events that have happened around the world.

Research the history of storm chasing.

Write a biography of David Attenborough

## ART AND DT

Research the life of artist Katsushika Hokusai

Use their style and influence to create an abstract painting of extreme weather

Make your own volcano and research how using different materials creates different types of eruptions.

Make your own tornado in a bottle

### Dahls — Spring Term 2022



### Extreme Earth

## MUSIC

Listen to some music that was inspired by bad weather. What do you notice about this type of music?

Create your own music about the weather using everyday resources.

Research musical performances that took place during extreme weather.

## SCIENCE

Record your findings for the volcano experiment, which materials worked best for the eruption?

Research how extreme weather impacts crops and foods around the world. Look into ideas that are being developed to help with food production during the climate crisis.

Learn about the water cycle and make your own in a bag.

## GEOGRAPHY

Locate the countries that have the most earthquakes and volcanoes.

Research the different climatic conditions within the continent

Research countries that have 'extreme' weather

Use Google Earth to view the Ring of Fire.

Name at least three different active volcanoes, their locations and research when they last erupted.

## PE

Create own circuits in the garden

Make an obstacle course

Research 'extreme' sports from around the world