

This half term our topic is **Extreme Earth**.

This topic allows the children to develop their knowledge and understanding of extreme weather conditions and natural phenomenon.

The children will learn about the movement of the Earth and it's climates. The children will also look at the effect of levers and pulleys and design and make an umbrella.

In Year 5, homework will consist of weekly spellings, which can be accessed via [www.spellzone.com](http://www.spellzone.com) and online numeracy homework on <https://uk.ixl.com/> or <https://ttrockstars.com/>

Further to the letter sent home last term, it is also expected that your child will read as part of their homework. Specific reading homework may be set during their guided reading session in addition to reading their own choice of text to an adult at home.

Alongside this homework, it would be beneficial if parents would support their children in producing a project linked to our topic.

Please send completed projects into school on Monday 26<sup>th</sup> March. Presentations can be emailed, if desired, to [admin@hollingworth.tameside.sch.uk](mailto:admin@hollingworth.tameside.sch.uk) Please make clear in the subject line whose work it is and which teacher the email is for the attention of.

## Project Ideas

We would like the children's projects to reflect their particular interest in the topic and also reflect their skills.

The project outcome can be as creative as you like but we ask that children please complete a different activity to one that they have done previously.

Some activity ideas are:

- design posters
- make PowerPoint presentations
- build models
- write a report.

Your child may choose any aspect of the topic to produce a project on, but for those who may not know where to start, here are some suggestions.

Timeline of significant natural disasters

Model of a land mass eg. a volcano

A story set in the wild

Information about a famous naturalist

Extreme Earth 'Did you know?' cards

Research a specific extreme weather condition

Scratch project

Stop-motion project

## Useful Websites

There are many age appropriate websites to be found. We have found the following to be a good source of information:

BBC Bitesize

<https://www.bbc.co.uk/education/topics/zwk82hv/resources/1>

Royal Meteorological Society

<http://www.metlink.org/primary/key-stage-2/>

Met Office

<https://www.metoffice.gov.uk/learning/weather-for-kids>

National Geographic Society

<https://www.nationalgeographic.org/activity/extreme-weather-on-our-planet/>

EverySchool

<https://www.everyschool.co.uk/geography-key-stage-2-weather.html>

