

ENTRY POINT

- Using the five senses, Year 5 are going to look at images, sounds and a series of recounts of survivors of natural disasters across three rooms.
- The pupils will be thinking about how they would be feeling, what they are seeing and what people in these situations may do.
- This will give each class the exposure to each stimulus in a dark setting and kick off the topic.

RE

- This term's values are 'Caring' and 'Cooperation'.
- We will be following up our Sikh topic this term with:
 - 'What does it mean to be a Sikh?'
 - 'Wisdom in the Bible'
 - Easter 'What happens in the church'.

GEOGRAPHY

- Our IPC topic will ensure we are using globes and atlases to locate countries around the world that are the victims of natural disasters.
- Year 5 will explore key aspects of physical geography, e.g.: climate zones, vegetation belts, mountains, volcanoes, earthquakes and the water cycle.

INTERNATIONAL/GLOBAL LEARNING

- IPC will really hone in on what is going on in our world and how our planet is 'Active' – looking at the effect of other nations upon our own lives.

QUALITY TEXTS/AUTHOR STUDY

- 'Running Wild' by Michael Murpurgo.
- 'Shackleton's Journey' by William Grill.
- 'House Held up by Trees' by Ted Kooser.
- 'Dinosaurs and All that Rubbish' by Michael Foreman.

Year 5 – Spring topic web

COMPUTING

- We are focusing is on 'Coding', linking this into our IPC topic 'Active Planet', creating an Antarctic area that is effected by climate change.
- The factors that can alter the physical land will be incorporated via programming.

HISTORY

- Our IPC topic will cover some of the historical elements of climate change and how perceptions have changed over time up until modern day.

SCIENCE

- Our focus is 'Animals including Humans' and 'All Living Things' in Spring 1.
- Spring 2 will consist of RSE and 'Changes of Materials'.

ENGLISH

- Narrative based upon 'Running Wild' creating an adventure story.
- Non-chronological report upon life in Antarctica; closely linked to our IPC topic, using home learning/prior knowledge.
- Balanced argument upon the effects of fossil fuels on our world, both physically and socially.
- Persuasive letter to the Government regarding plastic pollution recalling prior learning on the effect of palm oil upon nature.
- Performance poetry!

MUSIC

- We will be using GarageBand to create music to accompany our weather reports.
- Using a variety of instruments, we will express the mood of one of our focus books; ensemble, crescendo will be the overall aim of our lessons!

PE

- Gymnastics & Dance.
- Orienteering – using compass skills, working to improve communication and cooperation skills.

BEATITUDES

The Beatitudes are:

- "Blessed are those who show mercy to others."
- "Blessed are those who are pure in their thinking. They are happy, because they will be with God."

MATHEMATICS

- Addition and Subtraction (up to 7 digits).
- Multiplication and Division (up to 7 digits).
- Measurement (length, capacity, weight).
- Volume and capacity.
- Angles – using a protractor.

UNCRC ARTICLES

- Article 19: You have the right to be protected from being hurt in body and mind.
- Article 2: You have the right to clean water.

ART/TECHNOLOGY

- Inspired by the focus on the climate and biomes, we will be creating our own versions of the Eden Project!
- As part of Maths, Year 5 will make a community base to replicate that of Antarctica using 2D/3D shapes.

EXIT POINT

- Year 5 will be summing up and using all of their knowledge from their IPC topic in many ways:
 - Weather reports using the green screen;
 - Persuasive speeches/debates about climate change;
 - A number of tips to help inform members of the public what they can do to save our world.