

Across year groups activities will be planned to develop the pupils knowledge and skills broadly in line with the national curriculum expectations for each year group, taking into account the varying levels of ability within these year groups.

The intended topics to be covered over the term are:

Health & Wellbeing

- Internet Safety – SMART Rules
- Reliable Sources/Fake News
- PSE – Helping others after world disasters (Aid)

Expressive Arts

- Dances from around the World (Pupil chosen)
- Disaster Music – creating build up and mood. Recording composition using symbols.
- Volcano Art

Humanities

- World Geography – Continents, Countries
- Mountains of the World (inc.Wales)
- Volcanoes
- Roman Pompeii – Mount Vesuvius
- Extreme Weather & Natural Disasters – Earthquakes, Thunder & Lightning, Forest Fires.
- UK Flooding in 2019/20
- Landslide – Aberfan Disaster 1966
- Map Features – scale. symbols and keys

Maths & Numeracy

Skills

- Place Value – compare & Order
- Addition & Subtraction Methods
- Measure – Length/Mass/Capacity
- Money
- Targeted x tables for each year group
- Fractions

Application:

- Place Value – Compare and order world features e.g. mountains
- Measure – Building of structures in S&Tech
- Money/addition/sub – designing own island and purchasing features from a given budget.

Extreme Earth



Autumn
20/21

Language, Lit & Communication

- Spelling
- Use of subject specific vocabulary
- Fact Files
- Volcano Poems
- Guided Reading Sessions
- Adventure Disaster narrative
- Focused and cross-curricular Welsh Language skills

Science & Technology

- WeDo 2.0 Lego – Earth Quake Simulator
- Investigating Properties of Materials – waterproof, strength, warmth.
- Chocolate Welding - Bridges
- Designing and making Robust shelter using materials investigated to meet design brief.