

SURVIVAL

Y6 Autumn Term

Maths

Number-Place Value

Read, write, order and compare numbers up to 1,000,000

Number-Four Operations

Use the formal written methods for addition, subtraction, multiplication and division

Number – fractions

- Use common factors to simplify fractions; use common multiples to express fractions in the same denomination
- Compare and order fractions, including fractions > 1
- Add, subtract, multiply and divide fractions with different denominators and mixed numbers, using the concept of equivalent fractions

Families, friendships and safe relationships

- What is appropriate with personal space and physical contact
- How to respond appropriately
- Relationships with families/friends-causes/ resolving of conflicts
- How to respect ourselves and others

Science

Evolution and Inheritance
recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago

Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Music

Keyboard skills-reading staff notation in the bass and treble clefs; singing rounds

Computing

- E-Safety
- Understanding Cyber Bullying
- Power point and word
- To understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration

PE

Use running, jumping, throwing and catching in isolation and in combination
Play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending

Geography

Ernest Shackleton -Climate zones, rivers, coasts and the water cycle. Natural/human interventions and tracking journey

Mountains and Volcanoes

Locational knowledge: name and locate key topographical features in the United Kingdom including hills and mountains.

Place knowledge: Understand geographical similarities and differences through the study of the physical geography of a region of the United Kingdom (Snowdonia). Interpret a range of geographical information and communicate geographical information through maps.

Physical geography: describe and understand key aspects of physical geography, including mountains.

Geographical skills and fieldwork: Use map and

RE

Commitment
Investigate ceremonies associated with joining or belonging to a faith community and talk about the meaning of commitment

English

Reading

Narrative- Skellig

Skellig character Monologues

Information texts about Mountains,

Volcanoes and Earthquakes

Ice Trap- diary of Shackleton's journey, letter home

Stormbreaker, Anthony Horowitz

Ice Claw by David Gilman.

Play – Speaking and Listening: Perform in front of Y6 parents and school

Writing

Recount of significant event in own life

Character monologues

Fire and Ice– write a formal spy application

Art and Design

Line drawings linked to Skellig

Exploration artist watercolours

Weeping Windows sketches

Christmas cards and crafts