

Literacy

Spoken Language:

The children will use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas. They will speak audibly and fluently with an increasing command of Standard English.

Reading

The children will be reading the story of **The Girl Who Drank the Moon** by **Kelly Barnhill** over the course of the half-term. The children will be applying their comprehension skills in line with the statutory reading domains through our Reading approach known as 'Vipers'. The activities planned will enable them to learn and apply new vocabulary, infer, predict, explain, retrieve and sequence or summarise events.

Writing

Weeks 1 and 2: A non-chronological report on the Polar Regions
Weeks 3 and 4: A series of diary entries based on Shackleton's great expedition

Weeks 5 and 6: A report on an explorer's account of climbing Everest

Week 7: A persuasive letter to the author of The Girl Who Drank the Moon.

The children will continue to learn a range of punctuation and grammar skills which they will be expected to apply in their extended writing each week. These will vary depending on the writing genre.

Engage - Discover items an Antarctic explorer would need to take on an expedition.

Express - Meeting a real-life Everest explorer who has just completed a record breaking climb of the famous mountain.

Physical Development

Tag Rugby and Football

The children will use running, jumping, throwing and catching in isolation and in combination. They will play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending. They will take part in outdoor and adventurous activity challenges both individually and within a team and also compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Swimming

Children will learn to pace themselves in floating and swimming challenges related to speed, distance and personal survival. They will work towards being able to swim unaided for a sustained period of time over a distance of at least 25 metres. Children will use recognised arm and leg actions, lying on their front and back and use a range of recognised stroke and personal survival skills (such as front crawl, backstroke, breaststroke, sculling, floating and surface dives).

Personal, Social and Emotional Development

PSCHE: Getting On and Falling Out

The children will be working co-operatively to support a group. They will be learning how to be a really good friend and how to solve a difficult problem with a friend. They will learn how to keep calm and overcome feelings of anger. The children will also be learning about bullying, including:

- What it is.
- How does it feel?
- Why do people bully?
- How can we prevent and respond to it?

R.E.: Hinduism: worship, celebration and values

The children will be learning about Hinduism and some of the celebrations which exist within this religion, including:

- Holi
- Divali (Deepavali)
- Raksha Bandhan
- Navarathri, Dassera and Shivarathri

They will also learn about how Hindus mark stages in life through special ceremonies such as birth, marriage and initiation ceremonies.

AUTUMN TERM 2 Activities *Frozen Kingdom* Year 6

Mathematics

The children will be focusing on:

Dividing numbers with up to four digits by two digit numbers using the formal written methods of long and short division.

Division problems with remainders

The order in which to complete calculations - BODMAS.

Using common factors to simplify fractions.

Adding and subtracting fractions with different denominators and mixed numbers, using the concept of equivalent fractions.

Multiplying simple pairs of proper fractions, writing the answer in its simplest form.

Dividing proper fractions by whole numbers e.g. $\frac{1}{3} \div 2 = \frac{1}{6}$

Calculating decimal fraction equivalents for a simple fraction

e.g. $3 \div 5 = 0.6 = \frac{3}{5}$

Languages

The children will be learning to understand and respond to spoken and written language from a variety of authentic sources.

Understanding of the World

GEOGRAPHY: Locational Knowledge / Physical Geography

The children will be learning to identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, Arctic and Antarctic Circle and time zones. They will understand geographical similarities and differences through studying physical and human geography. The children will use maps, atlases, globes and digital mapping to locate countries and describe features studied.

SCIENCE: Evolution and inheritance

The children will be learning to recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. They will recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. The children will also learn how to identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

COMPUTING: Online

The children will learn how to use advance search functions in Google (quotations). They will understand websites such as Wikipedia are made by users. Children will use strategies to check the reliability of information (for example cross check with another source such as books). They will use their knowledge of domain names to aid their judgment of the validity of websites.

Expressive Art and Design

ART & DESIGN: Painting

The children will be learning to work in a sustained and independent way to develop their own style of painting. This style may be through the development of: colour, tone and shade. They will learn how to purposely control the types of marks made and experiment with different effects and textures inc. blocking in colour, washes, thickened paint creating textural effects. The children will mix colour, shades and tones with confidence building on previous knowledge, understanding which works well in their work and why. They will discuss and review own and others work, expressing thoughts and feelings explaining their views. They will also identify artists who have worked in a similar way.

Music: Composition

The children will compose and perform melodies using five or more notes. They will also show confidence, thoughtfulness and imagination in selecting sounds and structures to convey an idea.