Maths Year 5

Fractions

Number sequences Compare and order fractions Add & subtract fractions within 1 Subtract mixed numbers. Multiply fractions Fractions of a quantity

Decimals

Decimals up to 2dp
Decimals as fractions
Understand thousandths
Rounding decimals
Fractions to decimals
Understand percentages
Fractions to percentages
Percentages as fractions and decimals
Equivalent FDP
Ordering FDP
Adding and subtracting decimals.
Percentages of an amount

Maths Year 6

<u>Fractions</u>

Add & subtract fractions
Add & subtract mixed numbers.
Multiply and divide fractions
Fractions of a quantity

Decimals

Decimals up to 2dp
Decimals as fractions
Understand thousandths
Rounding decimals
Fractions to decimals
Understand percentages
Fractions to percentages
Percentages as fractions and decimals
Equivalent FDP
Ordering FDP
Adding and subtracting decimals.
Percentages of an amount
Add and subtract decimals
Multiply decimals by 10,100,1000

English

Book Study:

Core text - 'Shackleton's Journey by William Grill

Reading:

The strands we will be focusing on are:

- -Language
- -Stating predictions
- -Inferring and deducing
- -Themes in texts

Writing Genres:

- -Setting Description (using our class book study).
- -Non-chronological writing (a newspaper report).
- -Journalistic writing (cross curricular taught through Geography sessions, too).

Grammar, punctuation and spelling

- Modal verbs
- Adverbs
- Expanded Noun Phrases

Year 5 & 6 Statutory spellings

Punctuation:

- Apostrophes
- Parenthesis (brackets, dashes and commas)
- Semi-colons

French

Ordering a drink

At the ice cream shop

At the market

Computing

Drawing tools

Being effective

Get designing.

Layers and objects

Manipulating objects.

Create a vector drawing

Vectors

At the restaurant

I'll have...

A fly in the orange juice!

Science

Living Things and their Habitats

- describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals
- give reasons for classifying plants and animals based on specific characteristics.

<u>Art</u>

Polar themed sketching

DT

Designing and sewing a bag

Year 5 & 6 Term 3 'Frozen Kingdom'

Music

Add and subtract decimals

Multiply decimals by 10,100,1000

A New Year Carol by Benjamin Britten , including an urban/gospel version. Pulse games Rhythm games Pitch games

RE

Inspirational People: Muhammad and the revelation of the Qur'an

- Describe and make connections between different features of the religions and worldviews they study, discovering more about celebrations, worship, pilgrimages and rituals. (Relating to Islam.)
- Discuss and apply their own and others' ideas-
- Observe and understand varied examples of religions and worldviews.

PSHE

Being me in My World

- Understanding my own goals and what to do to achieve my dreams.
- · Investigating jobs and careers.
- Identifying jobs I'd like to do in the future and what would be needed to achieve it.
- Recognising the differences between goals and dreams of young people in other cultures.

Geography

- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).
- Understand geographical similarities and differences through the study of human and physical geography of a region of the UK, a region in a European country, and a region within North or South America.
- Describe and understand human geography including types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
- Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the UK and the wider world.

<u>PE</u>

Gym Unit V

- Use a range of travelling and jumping movements.
- Using swinging to initiate gym moves.
- Link Jumps and balances with travelling and rolling.
- Using apparatus.

Dance Unit 1

- Travelling and movement, incorporating floorwork and apparatus, creating shapes.