

Autumn One in Year 5

English

English based on the novels *Race to the Frozen North* by Catherine Johnson; *Young, Gifted and Black* by Jamia Wilson and *The Boy in the Tower* by Polly Ho-Yen (class novel).

Writing

- Describe settings, characters and atmosphere
- Write a diary
- Write an informal letter
- Proof-read for spelling and punctuation errors

Comprehension:

- Draw inferences (characters' feelings, thoughts and motives): justify with evidence
- Predict from details stated and implied
- Summarise main ideas, identifying key details
- Identify key vocabulary and how this alters the meaning of texts.

Spelling, Punctuation & Grammar:

- Use a range of fronted adverbials
- Use a wider range of punctuation in writing
- Organise paragraphs around themes
- Use a variety of verb forms



Science

Earth and Space

- Describe the movement of the Earth and other planets relative to the sun in the solar system.
- Describe the movement of the moon relative to the Earth.
- Describe the sun, Earth and moon as approximately spherical bodies.
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.



Maths

Computing

Data and Information- Flat File Databases

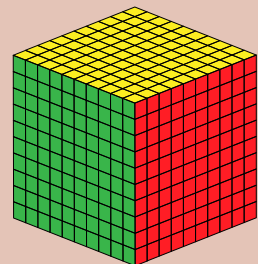
- Creating and using paper-based and computer databases
- Using search tools
- Exploring databases used in real life situations.



Number

Place Value

- Roman numerals
- Reading and writing numbers to 1,000,000
- Comparing numbers to 1,000,000
- Powers of 10
- Adding and subtracting whole numbers of 4 digits or more.
- Multi-step addition and subtraction problems
- Missing numbers



Art/DT

Art

- Study the work of Friedensreich Hundertwasser
- What is meant by subtractive drawing?
- What abstract art is?
- Lines can be used to suggest harmony



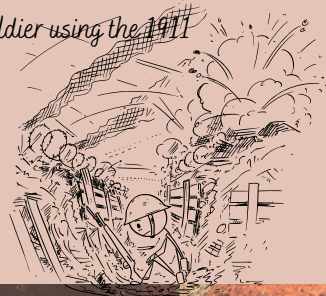
Design & Technology

A project in association with BAE (Autumn term)
STEM in Space- 'Exploring the Unknown'

History

Local History- becoming a historian

- Explore World War 1 and the impact on Barrow and the people.
- Do a Condition Survey of a local WW1 British settlement.
- Research about a WW1 soldier using the 1911 census.



RE

Sikhi

Theme: Beliefs in action

Key question for this enquiry: How far would a Sikh go for his/her religion?



French

Listen, speak, read and write French words and phrases related to holidays.



PSHE

Rights and Respect

Value- Responsibility

- Making a difference
- Spending wisely
- Rights, respect, duties



Music

Charanaga - Living on a prayer- Bon Jovi

Listen, appraise, sing and play musical instruments.



PE

Gymnastics

- Balance, travelling and turning



Netball

- To develop competitive invasion skills.
- To understand the importance of rules and how these facilitate the flow of a game.
- Develop leadership skills.
- Take on different roles within a game.

