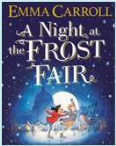


Reading

Year 5 are reading and studying 'A Night at the Frost Fair' by Emma Carroll.

This will include learning and applying the reading strategies of predicting, clarifying, inferring, summarising, evaluating, questioning and making connections.



Writing

Text type: Historical/Fantasy

Narrative Based on the book: 'I Believe in Unicorns' by Michael Morpurgo.

- Students will story map and learn the model text (Imitation),
- Write own version of the story (Innovation)
- Create own stories (Invention) using creative and grammatical skills learnt
- We will also be planning and writing a travel journal/blog/vlog.

Spelling/Grammar/Handwriting

- Spellings for the words 'ough' /'ere'/'ear'.
- How to turn nouns/adjectives into verbs
- Spelling different time adverbials

Handwriting

- Using a biro/pen, shape, letter formation, legibility, proportion and speed.

Grammar

- Accurate use of verb tenses, articles and prepositions.
- Accurate use of a range of punctuation.
- Conjunctions and sentence starters

Year 5 Curriculum Overview



Extreme Survivors

Mathematics

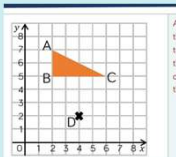
Year 5

MEASURE

- convert between different units of metric measure (for example, kilometre and metre; centimetre)
- understand and use approximate equivalences between metric units and common imperial units
- solve problems involving converting between units of time

GEOMETRY – POSITION AND DIRECTION

- Read, write and interpret coordinates on a grid
- Reflect shapes on a grid
- Translate shapes and coordinates



SHAPE

- 3D shapes, including prisms and pyramids
- 2D shapes including quadrilaterals and triangles
- Calculating angles

STATISTICS

- Pictograms
- Bar charts
- Line graphs
- Timetables



Learning is opened through an entry point to engage pupils and assess their current understanding.

We will share with the children the fantastically written and illustrated 'Shackleton's Journey' as a hook for our future learning. This book is all about Ernest Shackleton, who led an expedition to Antarctica. Although it happened over 100 years ago, it is still remembered today as an example of surviving in an extreme environment.



At the end of each unit, outcomes are celebrated an exit point

Having learnt all about Shackleton and his expedition on the boat Endurance, we will then have a STEAM Project where we will be designing, making and testing our own boats.

Speaking, Listening & Drama Opportunities

- Students will create and deliver their own Speaking and Listening presentations in class
- Drama will be integrated into writing lessons and acting out parts of a story when innovating the model text

Science

Forces

- All about gravity and how it works
- Friction and its impact on forces
- Air resistance and water resistance, including an experiment into designing and making parachutes
- Mechanisms, including pulleys, levers and gears and how these lower the force required

Computing

Students will continue to develop their Computing skills by:

- Using logical reasoning to design solutions to specific problems.
- Choosing appropriate software and hardware to perform solutions.
- Working collaboratively to choose the best solution.

Beginners Vietnamese

Students will:

- Research and make presentations about 4 big cities in Vietnam: Hanoi, Hue, Saigon, Dalat. Including food, location & famous sights in those cities.
- 2 weeks for each city then students will present their work using basic Vietnamese sentences.

PSHE

Students will learn and discuss:

- Personal Qualities
- Online Communities
- Online Gaming
- Relationships with Technology
- Online Safety
- Body Image

IPC Topic

- Learn about the geographical climate of the Antarctic and locate features on a map
- Learn about Ernest Shackleton and his famous expedition on Endurance and sequence key events
- Consider how Shackleton and his crew managed to survive such an extreme environment, through primary and secondary sources
- Discuss the legacy of the Endurance expedition, using evidence to build up a picture of the past

Vietnamese

- Develop their vocabulary and grammar in each topic
- Use pronouns in a diverse and appropriate way
- Organise story details
- Use descriptive details in their writing

MFL: French / Spanish

- To research and present about a French/ Spanish speaking country, exploring their food, traditions and landmarks.
- Using full sentences and different verbs to describe the country.
- Developing confidence in speaking French/Spanish to a group.

Books we will be exploring

- A Night at the Frost Fair by Emma Carroll
- I Believe in Unicorns by Michael Morpurgo
- Non-Fiction on Ernest Shackleton

Special Event

The children will be designing, building and testing out their own cardboard boats in a special STEAM project.

P.E

Swimming

- Swim approximately 15m (unaided) in at least 2 strokes.
- Be working towards completing a full 25m (unaided) in 1 stroke.
- Show confidence when entering the water through jumping entry.

Net and Wall Games

- Direct the ball accurately towards their opponent's court or target area
- Show appropriate technique, follow through and feet positioning

Performing Arts

Music

Students will be taught to:

- Compose a piece of film music

Dance

Students will be taught to:

- Dance in a contemporary style

Art/ D&T

Children will be making their own boats in a STEAM project. This will involve using a range of design and technology skills including:

- Exploring and developing ideas.
- Constantly evaluating and developing work
- Working collaboratively.
- Evaluating their final piece of work.