



Frozen Kingdom- Could you survive in the polar regions?



Science:

In Science we will be continuing our learning about materials and also looking at living things, including humans. We will focus on:

- Understanding that some materials dissolve in liquids
- Exploring how solutions can be separated
- Exploring how some changes are irreversible.
- Understanding the different stages in the life of a human
- Understanding the importance of hygiene during puberty.
- Exploring the gestation periods of different animals.

English:

In English this term we will be writing an information text based on an Arctic animal and also a letter from the Titanic.

Some of the skills we will focus on include:

- Using adverbs to indicate possibility
- Including emotive and descriptive language in our writing
- Using powerful verbs to make our writing more interesting
- Understanding how to use semi-colons correctly
- Using Apostrophes for possession
- Using cohesive devices to make our writing flow better
- Including adverbials in my writing

Maths:

In Maths this term we will complete our learning on decimals and percentages and also look at the measurement unit. Some of the key areas will be:

- To add and subtract a variety of different decimals.
- To add and subtract decimals and integers
- To investigate number sequences involving decimals
- To multiply and divide by 10, 100 and 1000
- To convert between different units of measurement
- To convert between imperial and metric units of measurement
- To convert between units of time
- To use and interpret timetables.

Topic

In Topic we will look at how our world changes. We will look at the following aspects:

- Sequencing the events of the titanic
- Understanding what life was like on the different classes on the titanic
- Using historical sources to make judgements.
- Exploring some of the important characters from titanic
- Exploring the polar regions and some animals that live there.

MFL

In term 3A, Spanish students will be learning all about clothes. This objective of this topic is to describe the clothes they wear by colour. Students will also revisit the possessive adjective 'my' in Spanish.

In term 3A, French students will be learning all about clothes. This objective of this topic is to describe the clothes they wear by colour. Students will also revisit the possessive adjective 'my' in French.

Arabic

In Arabic, the students will be learning about famous people who have changed the world and talking about Thomas Edison and Abbas Ibn Firnas. Students will be examining their place of birth, their life challenges and their inventions and their famous quotes.

Islamic

This term the students will:

- Read surat (Al Mutaffifin) properly and correctly.
 - Explain terms mentioned in the holy verses.
 - Explains the role of individuals in preserving the environment and protecting it from pollution (voluntary work).
- Conclude the qualities of our master uthman through his biography.

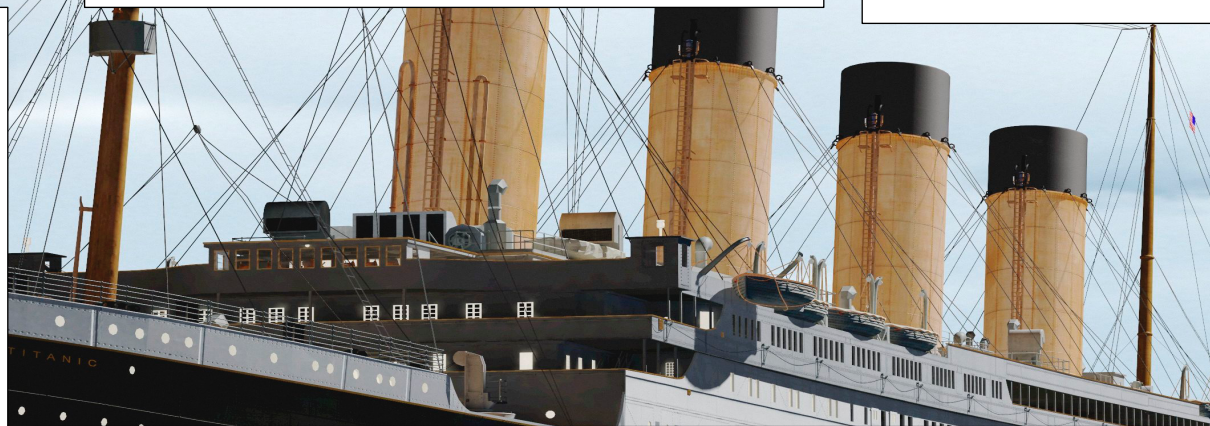
Art

This term Year 5 will be looking at the landscape artist Frederic Edwin Church. Students will have an opportunity to explore different landscapes and look closely to the foreground, middle and background. Students will paint their own landscapes, using bold brushstrokes and bright colours. Students will use some elements of art like; colour, texture, line, shape and patterns to create their own landscapes. The expectations are that students will create their own creative pieces, exploring different elements in art whilst recording their experiences.

Drama:

In Performing Arts this term, students will be learning about all the three disciplines of Performing Arts.

- In Dance, students will be taught short, simple choreographed routines. They will also be given the opportunity to choreograph their own routines in small groups to selected pieces of music.
- In Music, students will sing and play a variety of songs linked to their class topic.
- In Drama, students will develop their knowledge of freeze frames and incorporate cross cutting into their performances.



Physical Education:

Handball

Students will learn how to use specific handball skills in games and to play effectively in different positions. They will increase power and strength of their passes and use a wide range of handball rules consistently.

Fitness

During Fitness students will experience and explore the benefits of warming up and explore how it affects the body. Short term changes to the body during exercises will be discussed as will the benefits to regular physical activity. Students will start to experience and understand the different components of fitness and what each component looks like and what it takes to improve them.

ICT:

Next term in computing, students will be developing their coding skills while revisiting CoSpaces. This unit will combine 3D design and coding for students to create 3D virtual quizzes and escape room style games. Students will demonstrate the skills they have developed in previous coding units.