

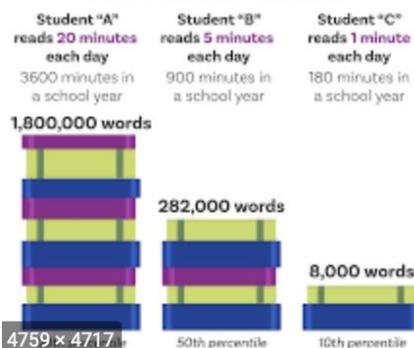
## English

In English, we will be writing a postcard home from the Titanic. a setting description based on the Arctic and the Sky Song novel and a non-chronological report based on an Arctic Animal

We will be looking at:

- The structure of postcards and non-chronological reports
- Relative clauses
- Informal and formal writing
- Expanded noun phrases
- Layout devices
- Using brackets, dashes and commas for parenthesis.

### Why Can't I Skip My 20 Minutes of Reading Tonight?



## French

In term 2, students will be focusing on Les vêtements (clothes) and will also be starting a new topic- À l'école (at school).

# Would You Survive the Arctic?

## Year 5 – Spring Term 2A

### Mathematics

The children will be looking at varied fluency, reasoning and problem-solving skills. We will be building our ability to reason effectively and proving our answers in particular this term.

Each week we will also have an arithmetic day where we will learn one objective and then complete a test.

Here are our objectives:

### Fractions

- LO: To identify equivalent fractions
- LO: To convert improper fractions to mixed numbers
- LO: To convert mixed numbers to improper fractions
- LO: To count backwards and forwards in fractions
- LO: To compare and order fractions less than 1
- LO: To compare and order fractions greater than 1
- LO: To add and subtract fractions with the same denominator
- LO: To add fractions with different denominators within 1
- LO: to add 3 or more fractions with different denominators
- LO: to add fractions of different denominators
- LO: to add mixed numbers
- LO: to subtract fractions with different denominators
- LO: subtract a fraction from a mixed number
- LO: to subtract mixed numbers
- LO: to multiply a fraction by an integer
- LO: to multiply a non-unit fraction by an integer
- LO: To multiply a mixed number by an integer
- LO: To calculate the fraction of a quantity (RECOVERY)
- LO: To find the fraction of an amount



## Art and Music

In art, the children will be continuing to develop their line, shading and pattern skills.

## Computer Science

In Year 5 ICT the students will learn to code, using SCRATCH and SWYFT PLAYGROUND. We will understand how computers and technology work and how computers process instructions and commands using coding languages.

## Moral education and UAE Social Studies

In social studies, we will be looking at UAE celebrations and climates. In moral education, we will be learning about trade and travel.

## PE

### Badminton

Children will use different types of serves in-game and new shots. They will learn to play effectively with each other and move confidently with effective footwork.



## Topic

### Titanic and The Arctic

For this topic, the children will learn about the history of the Titanic and investigating what life was like, who was to blame and developing their historical research skills.

We will investigate animals, and the inhabitants of the Arctic and compare it to the UAE and the UK. We will also compare climates across the world and look at how we can help save the Arctic through becoming more economically friendly.

## Science

### Living things and their habitats

For science, the children will be looking at mammals, birds, amphibians and insects' life cycles and how they reproduce. On top of this, we will be investigating the life of different plants.

Throughout the children will be using their enquiry and critical thinking skills through carefully planned investigations.