



# KENTMERE ACADEMY AND NURSERY

## CURRICULUM TOPIC WEB FOR PARENTS



### Science

To describe how all organisms are classified into broad groups.  
To understand what microorganisms are.  
To understand what a vaccination is and how they prevent disease.  
To describe how plants are classified into broad groups.

### MFL- Spanish

Months of the year  
Saying the date in Spanish  
Birthdays

### Grammar

To understand what a prefix is  
To convert nouns and adjectives into a verb  
To understand what synonyms and antonyms are  
To identify the subject and object in a sentence  
To use apostrophes for possession.

### PSHE

To recognise the risks involved with fire  
To understand that bacteria and viruses can affect health  
To understand what makes a healthy lifestyle

### Topic

To identify the main continents, seas and oceans on a map.  
To create a painting in the style of the Arctic's indigenous people.  
To compose a piece of music that captures the beauty of the Northern Lights  
To understand the impact of Tourism on the Antarctica.  
To identify the similarities and differences between the Arctic and Antarctica.

Autumn Term - Year 5/6  
Frozen Kingdom

### PE

- Team Building
- Hockey

### Maths

#### Y5

Compare and order fractions whose denominators are all multiples of the same number. Add and subtract fractions with the same denominator and multiples of the same number  
Identify, name and write equivalent fractions of a given fraction.

#### Y6

Use common factors to simplify fractions; use common multiples to express fractions in the same denomination.

Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.

Multiply simple proper fractions and simplify the answer (e.g.  $\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$ ).

Divide proper fractions by whole numbers (e.g.  $\frac{1}{3} \div 2 = \frac{1}{6}$ ).

### English

Haiku Poems- the Northern Lights  
Diary Entries- Scott the Antarctic  
Narratives- The Lion, the Witch and the Wardrobe

### Enrichment

Topic Day - Friday 9<sup>th</sup> November