## Curriculum Newsletter – Year 6

#### Spring Term 2022

Welcome back We hope you had a relaxing Christmas and a happy new year.

#### <u>Homework</u>

The focus should be reading. Children should be reading every day. Please can you sign their reading records after they have read independently or to someone else. We will also be giving out past SATS papers for the children to work on at home. This also gives you the opportunity to see the types of questions that children will need to cover in order to prepare for their SATS exams in May.

PE Days will be on a Tuesday and a Thursday for both Year 6 classes. Children will have a weekly spelling test.



We have an exciting term ahead. Here are some of the areas we will be covering...

**Topic:** Our learning units will be Frozen Kingdom in which we learn about the Polar Regions, and we will also be learning about Mexico.

<u>Maths</u>: We will be looking at decimals, fractions and percentages.

English: We have been using our 'Talk for Writing' approach to learn about the viewpoint of a character. We will also be writing a news paper report based on the Titanic.

Science: We will be learning about the environment; climate change, food chains and how living things are classified.

**<u>R.E.</u>**- We will be exploring different Religions – including Christianity.

**PSHE:** We will be learning how to keep safe including the dangers of social media, and looking at the risks of drinking alcohol and taking drugs.

#### **Curriculum Newsletter Year 6**

### Year 5 and 6 Statutory Spellings

accommodate	category	determined	forty	marvellous	programme	soldier
accompany	cemetery	develop	frequently	mischievous	pronunciation	stomach
according	committee	dictionary	government	muscle	queue	sufficient
achieve	communicate	disastrous	guarantee	necessary	recognise	suggest
aggressive	community	embarrass	harass	neighbour	recommend	symbol
amateur	competition	environment	hindrance	nuisance	relevant	system
ancient	conscience	equipment	identity	оссиру	restaurant	temperature
apparent	conscious	equipped	immediate	occur	rhyme	thorough
appreciate	controversy	especially	immediately	opportunity	rhythm	twelfth
attached	convenience	exaggerate	individual	parliament	sacrifice	variety
available	correspond	excellent	interfere	persuade	secretary	vegetable
average	criticise	existence	interrupt	physical	shoulder	vehicle
awkward	curiosity	explanation	language	prejudice	signature	yacht
bargain	definite	familiar	leisure	privilege	sincere	
bruise	desperate	foreign	lightning	profession	sincerely	

# What will you choose to do?

- Imagine that Earth has entered another Ice Age. Write a diary-style piece describing the changes and how the human race has adapted to cope.
- Find out what natural resources and raw materials are reaped from the Arctic.
   What impact does this have on the environment?
- Use a range of snowy images to create a polar collage. Remember to use lots of interesting textures, shapes, colours and patterns.
- Make 'iced jewels'. Mix powder paints and dyes into water, in an array of colours. Pour into an ice cube tray before freezing overnight. Pop the cubes out and explore your iced jewels. What happens if you sprinkle salt on the cubes?
- Create your own Arctic and Antarctic word search puzzles using all the new words you have learned during the project. Challenge a grown-up to solve it!
- Make a model of your favourite Arctic animal using clay, dough or recycled materials. Take it into school and explain how you made it.
- Create a poster or brochure for a new travel company which arranges visits to the Arctic or Antarctic. Use powerful images and text to tempt customers who want an extra-special trip!
- Design a pair of snow boots for an Arctic explorer. What materials would you
  use? What features could they have? Let your imagination run wild!
- Imagine a common domestic animal became an inhabitant of the Arctic or Antarctic. How would it have to adapt to survive there? Longer, thicker hair? What else? Rename your common animal with a more exciting 'polar' name!