

## Year 4 Class Information Term 2;

### Ernest Shackleton: Arctic hero or polar villain?

Please find some useful information about our routines and our curriculum this term, to help you help the children make the most of their learning.

Following a fantastic term one, the children are ready to extend their learning into term 2. Children will continue with their PE on a Friday and forest school on a Thursday morning with Mrs Gleave and Mrs Prestleton.



**English:** Our work in English this term looks at the fated expedition of Ernest Shackleton's Endurance across Antarctica. To help us with our learning we will focus on two texts – Ice Trap! by Meredith Hooper and – You wouldn't want to be on Shackleton's polar expedition! by Jen Green. Children will be putting themselves in the shoes of Shackleton and his team and will be writing letters and diary entries from their time at sea before creating their own playscript for a news bulletin.



Our reading in VIPERS sessions look at explaining what we have read in the text and using inference to identify an author's intended meaning.

**Mathematics:** Following White Rose Maths, we will be looking at units of work on area and multiplication and division. This will be the first-time children have learned about area and we will be looking at comparing areas and making rectilinear shapes to calculate area. Multiplication and division will be on 3,6,9,7,11 and 12 tables! So many skills to learn, however children will find this a lot easier by completing their TTRS. Alongside this, we will be focussing on times tables ahead of government assessments.



#### Science: States of matter

We will be investigating the differences between solids, liquids and gasses. We will identify items and explain what category they are. We will also look at the wonder of water!



**Computing:** Our safety focus this term will be on managing online security - helping us keep our identities safe online and who to contact if we have an issue. Our main unit of work looks at the use of variables when coding.

#### RE: Christianity – Digging deeper: What is The Trinity?

Pupils will be revisiting their learning on the incarnation and considering why the Trinity is important to Christians.



**History:** Researching the life of Ernest Shackleton. What did he do and what impact has he made on our understanding of the world?



**Geography:** Looking at the location of the polar regions, countries and seas. Comparison of physical and human geography between the Arctic and Antarctic. Looking at climates and animal adaptations.



#### PE:

Dance with Elite



**Music:** Recorders – looking at the dimensions of music

#### French:

Vocabulary – Seasons



#### PSHE:

Celebrating differences



#### Home Learning:

**Reading**—15 mins 5 x a week. Take a quiz and change finished reading books any day of the week.

**Maths**—Timetables Rockstars – 5 x a week – getting ourselves ready for the government assessment.



#### Useful Info / Dates:

Friday: PE - so bring your kit into school please.

7<sup>th</sup> / 9<sup>th</sup> November – Parents Evenings

Friday 25<sup>th</sup> November – Inspire Day: Starfish Malawi

Tuesday 29<sup>th</sup> November – Christingle service

7<sup>th</sup> December – Christmas Jumper day and dinner

15<sup>th</sup> December – Class party

## Spellings and vocabulary

These are the spellings and vocabulary we are focusing on this term. There is no expectation to complete these at home, however, if your child would like to practise them, they may as they will help in their work.

Week	Spelling rule / focus	Words
1	vowel digraphs and trigraphs: e.g. <i>ai, oi, ay, oy, a-e, e-e, i-e, o-e, u-e, ar, ee, etc</i>	words with the 'ei' sound spelt ei, eigh or ey e.g. they, <b>weight, eight</b> , grey, sleigh, <b>reign</b>
2	common exception words	<b>business, increase, perhaps, probably, describe, exercise, experience, experiment, extreme</b>
3	adding suffixes beginning with vowel letters to words of more than one syllable: -ing, -er, -en, -ed	cornering, fastened, awaken, beginner, gardener, gardening, preferring, preferred, limited,
4	the /ʌ/ sound spelt ou	revisit: young, touch, blood, trouble, country
5	prefixes: the prefixes in-, il-, im- and ir-	irregular, irrational, irresponsible, irresistible, illegal, illiterate, illegible, illogical
6	words with the /ʃ/ sound spelt ch	revisit: chalet, chef, brochure, parachute, machine
7	words with the /eɪ/ sound spelt ei, eigh, or ey	revisit: they, weigh, <b>eight, eighth</b> , grey, sleigh



In addition to the spelling words, we will be using the following words during the term.

- climate
- population
- adaptation
- expedition
- material
- particles
- evaporation
- condensation
- Trinity
- Gospel

