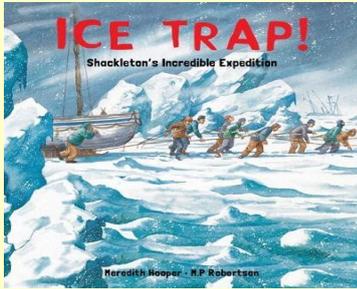


Sedlescombe Church of England Primary School
Topic Overview Year 5 - Terms 1 & 2

TRAPPED!



Year 5

TRIPS AND EVENTS

- 20th September - Snow day
- 21st September—Jeans for Genes day
- 5th October - Harvest Festival
- 19th October - Term 1 ends
- 17th December Christmas Carol Service

RELIGIOUS EDUCATION

In RE, we will be learning about our holy and loving God. The children will think about how Christians get to know God and reflect God's holiness and love in churches. The children will also compare how God is reflected in the Old and New Testament Bible stories.

PERSONAL, SOCIAL, HEALTH & ECONOMIC EDUCATION

Following our new Jigsaw PSHEE scheme our first puzzle piece (topic) will be 'Being Me in My World'. The children will be learning about themselves and looking at how they interact positively with others. Our second puzzle piece is 'Celebrating Difference'. During this topic, the children will be learning about different cultures and how to celebrate each and everyone.

P.E. LESSONS

- Our P.E. lessons will take place on Friday afternoons, however the children need to have their full PE kit in school every day.
- Until the October holiday the children will be swimming on Wednesday mornings.
- Jewellery **MUST** be removed, so if your child has pierced ears they will need a small pot to put their earrings in to keep them safe.
- Long hair should be tied back for school, but **MUST** be tied back for P.E. lessons so a spare hair band is useful.

THE BIG IDEA

We have had a great start to Year 5! We have already started to research and learn about Antarctica.

Over the next two terms we will be learning about both Antarctica and Shackleton's adventure as well as learning about the Arctic. This is going to enable us to find differences and similarities between the two.

Our first text will be **ICE TRAP!** Which outlines Shackleton's adventure in a diary and story setting.

In Science we will be finding out about: States of Matter (Term 1) & Forces (Term 2)

The children will be:

- Investigating the changing physical properties of matter using ice, water, steam, as well as other materials
- Learning about different forces
- Conducting some experiments to aide their understanding of the different types of forces and the impact they have

In Art/DT the children will be:

- Creating ice pictures using the bubble paint technique
- Sketching polar animals in detail
- Designing and making their own versions of Shackleton's ship Endurance
- Creating their own versions of The Northern Lights across the Arctic sky.

In Music the children will be:

- Learning about 'Livin' on a Prayer' and learning to perform it
- Listening to songs and appraising them
- Learning some jazz songs in Term 2 and focussing on developing our knowledge of musical themes

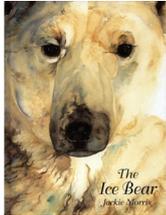
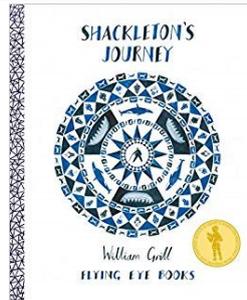
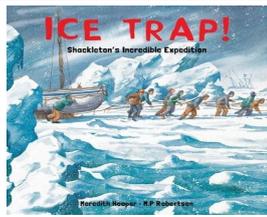
In Geography the children will be:

- Looking at the locations of Antarctica and The Arctic.
- Researching the weather and climate change and how this is having an effect on the planet

In PE we will be finding out about:

- Rugby—during our games sessions
- The children will be learning to play Tag Rugby developing their passing skills and will progress into playing non-contact games of rugby.
- In Term 1 the children will be having a weekly swimming lesson.

ENGLISH



In English, we will be looking at Sir Ernest Shackleton's expedition to cross Antarctica. The children will be writing diary entries as the stowaway 'Percy', writing poetry and letters as well as partaking in drama activities.

The first book we are following is 'Ice Trap!' We will then move on to 'Shackleton's Journey' which is set as more of an information text. During this the children will write character profiles, personal statements and have job interviews to gain a place on Shackleton's adventure.

After we have fully explored Antarctica, we will use 'The Ice Bear' as our text. This is set in the Arctic. The children will be able to explore symbolism and will be writing their own stories in the style of the writer. A fully packed two terms!

MATHS

- Number and place value with numbers up to 1,000,000 and including reading and writing dates in Roman numerals.
- Column addition and subtraction methods, including estimating, using the inverse and solving multi-step problems.
- Statistics
- Multiplication and division

CALCULATION METHODS

ADDITION	SUBTRACTION	MULTIPLICATION	DIVISION
$245 + 84 = 329$ $\begin{array}{r} 245 \\ + 84 \\ \hline 329 \\ \hline 1 \end{array}$	$\begin{array}{r} 2754 \\ - 1562 \\ \hline 1192 \end{array}$	$\begin{array}{r} 1234 \\ \times 16 \\ \hline 7404 \\ 12340 \\ \hline 19744 \end{array}$	$\begin{array}{r} 0663r5 \\ 8 \overline{)53509} \end{array}$

CLASS ROUTINES:

HOMEWORK:

- We would like the children to read at least four times a week at home with a parent signing their Reading Record each time. Reading Records will be collected in and checked on a Friday.
- In addition to reading, the children should be practicing their spellings and times tables ready for tests which will take place on Mondays.
- On Wednesday each week, the children will receive a Maths or English task to complete which they need to hand in on the following Thursday.

COMMUNICATION:

- Please encourage your children to speak to me if they have any concerns either with their learning or socially. I will be available at the end of most school days if you wish to speak to me directly.
- In the morning, Mrs Harvey or another member of the Senior Leadership Team is available on the school gate if you have a message that you would like to have passed on to me.
- If there is a matter that you need to discuss with me in more detail please make an appointment to see me after school. This can be done by speaking to me at the end of the day or by speaking to Mrs. Hardees in the School Office.