

Year 6

Guide to

Spring Term 1



2022

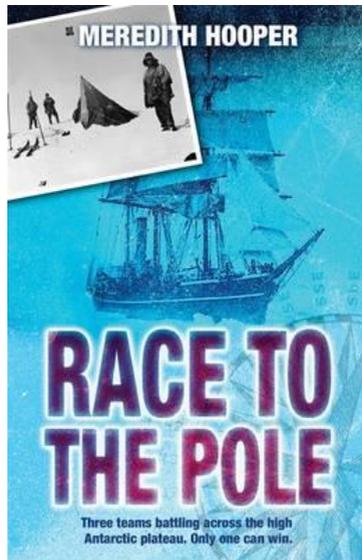




Our curriculum at Summerlea is creative and designed to forge links between the different areas of learning. Each topic we study is led by a big question to get us thinking. We have listed the **main** curriculum areas that will be addressed through each question and have given a brief outline of what we will be learning.

This term our driving question will be...

Survivors and Explorers: What can the Wild Teach you?



The key drivers for this topic are

Geography and Writing

Geography:

During this half term, we will be immersing ourselves in the incredible stories of the brave polar explorers, Shackleton, Scott and Amundsen. These three heroic figures were each determined to be the first to reach the South Pole, and endured unbelievable hardships in a fight to survive in the most extreme conditions of Antarctica.

The children will be learning how to read longitude and latitude on maps to plot grid references. They will be using a range of maps to track where the first brave explorers went, plotting distances and landmarks on their routes. We will also be learning how to use compasses to orientate maps, and combining all of these skills to compete in orienteering challenges.

Writing:

In contrast to our studies around the first explorers of Antarctica, we will also be investigating modern-day polar explorers. Our first piece of writing in 2022 will be about a brave solo explorer called Ben Saunders. We will be creating our own magazine articles, going into detail about how to survive a solo polar expedition!

Later this half term, we will be studying the moving diary entries of Captain Scott, as he and his team struggled hopelessly through unthinkable conditions. We will then be composing our own diary entries using powerful emotive language features and vocabulary.



Mathematics:

Our main objectives are to:

- Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places.
- Multiply one-digit numbers with up to 2 decimal places by whole numbers.
- Use written division methods in cases where the answer has up to 2 decimal places.
- Solve problems which require answers to be rounded to specified degrees of accuracy
- Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison.
- Recall and use equivalences between simple fractions, decimals and percentages including in different contexts.

As a school, we have invested in the ‘Times Tables Rock Stars’ educational, online platform.

We would encourage children to use this platform little and often.

Times Tables Rock Stars is a carefully sequenced programme of daily times tables practice. Children are able to practice multiplication tables, and associated division facts, to develop fluency and speed in recalling multiplication facts. This will impact on later maths skills.



Year 6 information

The team:

Upper Key Stage 2 Phase Leader: Mrs Galpin

Cherry Class: Mrs Radley

Elder Class: Mr Michica

Pupil Premium teacher: Mrs Callaway

PPA cover: Mrs Moynihan and Mrs Burge

Learning Support Assistant: Mrs Edwards

Individual Needs Assistants: Mrs Dale, Miss West and Mr Scrivens



Exciting days, trips and visitors:

Monday 10th January: Year 6 Polar Explorers Day! (children to wear warm outdoor home clothing)

International Day – 4th February 2022

E-Safety Week – Week beginning 7th February 2022

Safer Internet Day – 8th February 2022

Dragons' Den Week – Week beginning 14th February 2022

PE Days:

Mondays: outdoor PE

Tuesdays: indoor PE



NB: We ask that your child wears their PE kit to school on the days that they will be having PE kit in school.

Coats/snacks/drinks and equipment:

Please ensure your child has appropriate clothing for cold/wet weather, as we will often still go out when it is raining and remember to ensure they have a separate jumper for outdoor PE. We ask that every child has a water bottle in school and that healthy break time snacks are put in the class box as soon as they come in in the morning. These should be separate from their lunch. Children only need one pencil case in school and this must fit into their drawers.

Please don't hesitate to get in touch with your child's class teacher if you have any questions or concerns; our doors are always open.

Preview/review

At the beginning of each half term we like to invite your child to reflect on previous learning and look forward to new learning.

Last half term your big question was:

Ancient Greece: Where's the Evidence?

This half term our big question is:

Survivors and Explorers: What Can the Wild Teach You?

What do you already know?

