



I'M A SURVIVOR

Year Five
Spring 2024

What is like to live in the most difficult conditions on our planet? Who were the explorers that adventured into these unknown worlds? How could we survive in extreme weather conditions? What is vital for the survival of life? This term we are going to find the answers and see if we are survivors!



Growing together Opportunities for all Learning for life Daring to dream

Entry and Exit point

SMSC

Thinking skills and personal capabilities

Entry point:

Trip: **Sayers Croft**, our residential trip

Exit point:
Homework projects museum.

We will explore the philosophical question:
Is it important that everything living survives?

We will continue to develop our key skills of:

- resilience
- reflectiveness
- collaboration
- creative thinking
- independence

Key Texts:

- Shackleton's Journey—William Gill
- Race to the Frozen North—A Matthew Henson Story
- Oranges in No-Man's Land—Elizabeth Laird
- The Explorer— Kathrine Rundell

As Writers we will...

- recognise vocabulary and structure that are appropriate for formal writing.
- use relative clauses.
- choose effective grammar and punctuation.
- guide the reader by using a range of organisational devices.
- integrate dialogue to convey character and advance action.

As mathematicians we will..

- Continue our work adding and subtracting fractions
- Solve fraction problems
- Use formal methods to multiply and divide four digit numbers
- Divide with remainders and solve problems involving multiplication and division

As Scientists we will...

- describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.
- describe the life process of reproduction in some plants and animals.
- Use scientific diagrams and labels to explain findings.
- Continue our work on forces looking at friction and gears and pulleys.

As Geographers we will...

- observe, measure and record human and physical features e.g. using sketches or maps.
- recognise Ordnance Survey map symbols and understand how they are different from other maps.
- Use 4 figure coordinates to locate features on a map.
- Creating an enquiry to find the best place in school to place solar panels

As Designers we will...

- plan and design the structure for a CAM toy
- Create complex joints to hold together heavier, more complex structures.
- Evaluate the strengths and weaknesses of our product and how it compares to the original design.

