

**In Geography**, we will use the *Transglobe Expedition*, that Sir Ranulph Fiennes led, to:

- Locate some countries and continents the explorers travelled through
- Describe and locate climate zones they encountered
- Describe and locate Biomes of the areas they came across
- Understand lines of latitude and longitude and how they were used
- research and present findings about famous explorers

**In Art** we will learn about the artist David Abbey Paige (an artist who accompanied explorers on arctic expeditions) and develop our skills working with pastels as a medium. We will also explore the sand sculpture 'Desert Breath' and see if we can create our own sculptures.

**In Computing** we will develop our skills to become a game creator where we will plan a game, design and create the game environment and quest.

**In PE** we will be improving our netball and gymnastics skills.

**In Music** we will continue to have a specialist music teacher providing weekly lessons with a variety of instruments.

**In English** we will use the text 'Kensuke's Kingdom' by Michael Morpurgo, to:

- Write a recount, a newspaper report and character description
- practise grammar skills and learn new sentence types to include in our writing
- Answer comprehension questions to develop our understanding of the text

In addition:

- Spellings/handwriting will be practised regularly
- Accelerated Reader will continue for children to quiz on books they have read.

**In Science** we will use some experiences of the *Transglobe Expedition* and other *Mini Missions* to learn all about Forces; we will:

- investigate balanced and unbalanced forces
- Explore air and water resistance
- Develop an understanding of levers and pulleys
- Investigate Friction
- Grow our understanding of gravity and weight

Year 5

## Adventure is Round the Corner

Is Sir Ranulph Fiennes the greatest ever living explorer?

**In Maths** we will learn to:

- Find and use equivalent fractions
- Convert between improper fractions and mixed numbers
- Compare and order fractions

In addition

- We will continue to build fluency by recapping number facts and strategies daily.
- TTRockstars will continue to be used.

**In RPSHE** we will be exploring dreams and goals and we will learn about a range of jobs carried out by people we know. We will explore how much people earn in different jobs.

**In COJO** we will continue to build our character traits of

- Resilience, empathy, self-awareness, passion, excellence, communication and teamwork



Doxey Primary School

### **In Geography we will:**

- locate the countries and continents that Ranulph Fiennes travelled from and through on his circumnavigation of the globe
- compare the key physical differences in the North Pole, Sahara and in Greenwich
- identify the time zones travelled through
- recognise the position of latitude and longitude lines, using these to describe exact locations of some places
- identify the climate zones travelled through and the challenges faced because of the extremes
- use a range of maps/globes/digital mapping to identify journey routes
- use compass points and grid references to locate key locations enroute

### **In Computing we will:**

find out more about how networks work, understand computer networks including the Internet, learn how they can provide multiple services, such as the World Wide Web, and explore the opportunities they offer for communication and collaboration

### **In COJO we will continue to build our character traits of:**

- Resilience, empathy, self-awareness, passion, excellence, communication and teamwork.
- We will focus on: Communication and teamwork.

### **In Science we will:**

- recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago
- recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

### **In English we will use the text 'Kensuke's Kingdom' by Michael Morpurgo:**

- To write a recount of their time at sea
- To write a character description about one of the main characters
- To write a newspaper report

### **In Guided Reading we will be reading the text 'Dreadwood' by Jennifer Killick.**

#### In addition:

- Spellings and handwriting will be practised regularly
- Accelerated Reader will continue for children to quiz on books they have read.

## **Year 6**

### **Adventure is around the corner!**

### **In RPSHE we are learning to:**

Explain different ways to work with others to help make the world a better place

### **In Maths we will learn to:**

- Add and subtract fractions including mixed numbers
- Multiply and divide fractions
- Learn about metric and imperial measurements
- Learn about ratio and proportion

We will continue to build fluency by recapping number facts and strategies daily in our morning maths session and TT Rock Stars will be used weekly

### **In Music we will:**

continue to have a specialist music teacher providing weekly lessons with a variety of instruments.















### **In PE we will be learning about gymnastics and will:**

- Combine and perform gymnastic actions, shapes, and balances more fluently and effectively.
- Explore, improvise, and combine movement ideas fluently and effectively.



Doxey Primary School

**Sir Ranulph Fiennes Homework Menu**

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
<p><b>2 Points (Optional)</b></p> <p><i>Can be completed in any order!</i></p>	Could you complete these homework challenges?						
	<p><b>Activity 1</b></p> <p>Make a fact file about Ranulph Fiennes!</p> 	<p><b>Activity 2</b></p> <p>Make a boat!</p> 	<p><b>Activity 3</b></p> <p>Find out about different kinds of penguin!</p> 	<p><b>Activity 4</b></p> <p>Plot Ranulph's route onto a map!</p> 	<p><b>Activity 5</b></p> <p>Find out 10 facts about Antarctica and present them in an interesting way!</p> 	<p><b>Activity 6</b></p> <p>Make a Sahara survival pack!</p> 	<p><b>Activity 7</b></p> <p>Make an Arctic Fox!</p> 
<b>Date Completed</b>							
<b>Home Comments</b>							
<p><b>3 Points (Optional)</b></p> <p><i>Can be completed in any order!</i></p>	<p><b>Activity 1</b></p> <p>Make some icicles!</p> 	<p><b>Activity 2</b></p> <p>Build a sleigh!</p> 	<p><b>Activity 3</b></p> <p>Make a cardboard tube penguin!</p> 	<p><b>Activity 4</b></p> <p>Design an item of clothing that would keep you warm!</p> 	<p><b>Activity 5</b></p> <p>Make iceberg hot chocolate!</p> 	<p><b>Activity 6</b></p> <p>Make some hibernation cupcakes!</p> 	<p><b>Activity 7</b></p> <p>Make a shoebox Antarctic!</p> 
	<b>Date Completed</b>						
<b>Home Comments</b>							