Year Groups: 3 and 4	Teachers: Miss Waugh and Miss Barton	Autumn 1
English Texts: Kensuke Kingdom by Michael Morpurgo Focus: We will be reading Kensuke's Kingdom linked to our topic work on Survival. We will revise key grammar such as adverbs and fronted adverbials, paragraphs and punctuation such as capital letters, full stops and speech punctuation. We will be planning and writing our own adventure story, before editing and revising our work to help improve it. Guided Reading Texts: I am the seed that grew the tree selected by Fiona Walters	Extreme Survival Why? To enrich our understanding of different countries and their climates around the world. To consider how people and animals adapt to their environment to survive. To recognise importance of shelter, food and clean water as the basis of survival.	Maths Place Value - We will build on previous work on place value. We will revise how to partition numbers with up to 4 digits and explore different ways of representing numbers using base ten, whole-part models and bar models. We will use place value counters to represent larger numbers. Length and Perimeter – We will be using different units of measure including millimetres, centimetres, meters and kilometres to measure, estimate and convert. We will compare, add, subtract and equivalent lengths and calculate perimeters of a range of 2D shapes. Y3 KIRFs I know number bonds for all numbers up to 20. Count in 50s and 100s. Y4 KIRFs I Know number bonds to 100 Count in 25s and 1000s
Science How does your garden grow? - We will be learning about plants. We will learn the names of different parts of plants, and the jobs they do. The children will work scientifically and collaboratively to investigate how much water plants need to grow well, and will present their findings to their classmates. We will observe the transportation of water within plants, identify the parts of a flower, and will explore the different stages of the life cycle of a flowering plant.	Geography Extreme Survival – We will discover what a Biome is, the different Biomes of the world and why they are important. We will then learn about and compare different desert climates of the world including the Sahara and Tundra to discover how life can survive in these extreme environments.	Religion & Worldviews What might Christians learn from the Old Testament about how to live? - In this unit we will explore how Christian people may find valuable messages about how to live their lives from the Old Testament.
Art Growing Artists – We will be developing tonal shading skills using control and pressure and recognising how artists use shape in drawing. We will discover how texture can be created and used to make art, explore composition and scale and apply our observational drawing skills to create detailed studies.	ICT/ Computing We will be learning about coding using Purple Mash. We will learn how to use timers, repeat, sound and collision detection commands. We will be able to change backgrounds and pictures. We will use nesting of commands and be able to debug commands that are wrong. We will create our own scene with a series of commands.	French We will develop our use of French by covering the topic of time. We will learn how to tell the time to o'clock and half past, we will describe what we have done during the day and learn to read school timetables and TV guides in French

PSHCE

We will be following the SCARF curriculum for PSHCE and will learn about rules, friendships and what we can do to look after our friendships. We will be visited by the Life Education Team who will talk to us about our amazing bodies and how we can look after ourselves. We will learn about Black History Month, especially the work of Mary Seacole and Nelson Mandela.

<u>P.E.</u>

Through our PE lessons we will learn how to throw and catch a ball accurately. We will explore ways of moving to a space away from defenders. We will develop our own fitness levels and try to improve our stamina each week. We will learn ways to warm up and cool down safely.

Music – The Dragon Song by Joanna Mangona and Pete Readman

This is a song about kindness, respect, friendship, acceptance and happiness.