



## Survival Can you survive the island?

### Theme

Title: Survival – Can you survive the island?

During this theme, we will investigate the skills needed to survive on Cocos Island... an island just off the coast of Costa Rica. We will investigate how to use maps, read compasses and use 6 figure grid references as well as learning some of the important survival skills needed to survive on the island. Our aspirational visitor will talk with us about what it takes to survive on Mount Everest and the skills he needed when climbing the highest mountain in the world

### Maths

This term, we will learn about place value, mental and written addition, subtraction, multiplication and division. We will explore 2d and 3d shapes, fraction, percentages, ratio and proportion. We will also learn about statistics, length, mass, area and volume.

We will continue to work hard on our Basic Skills, making sure that we have an instant recall of the most important information (for example multiplication tables, number bonds and key number facts).

Where possible, we will link our Maths to our theme work or to real life to give the children a real understanding of how their learning will help them in life.

### ICT and Computing

Year 6 are looking forward to using the iPads to enhance our learning in a variety of curriculum areas. We will teach computing and coding skills to Year 6, providing a modern, up-to-date curriculum! We will be using databases and spreadsheets to investigate data sets.

### Homework

Each night try to spend some time reading with your child and **please comment and sign their Reading Record.** Trips to the library would also be very beneficial.

### Attendance

We take attendance very seriously at Pikes Lane. Please ensure your child is in school EVERY day and on time. Thank you.

### General Information

We will continue to use iPads to enhance the learning opportunities your child gets to experience. Please support us by ensuring that iPads are fully charged ready for the next school day.

### English

- Instructions: We will research how to get to Cocos Island and think about all the process that need to be followed. We will then write detailed instructions explaining how to get to Cocos Island... from booking a plane ticket to hiring a yacht to travel from Costa Rica.
- Persuasion: HELP... we are stranded on Cocos Island. Who better to help us than Bear Grylls. We will write him a persuasive 'message in a bottle' to get him to come and teach us survival skills.
- Descriptive writing: We are working hard to survive on Cocos Island but we will take some time out to appreciate the beauty of where we are. We will investigated descriptive techniques and apply them to our own writing.
- Newspaper reports: We will report on a shipwreck near Cocos Island and apply all of our journalistic techniques.
- SPAG: we will be working on our spelling, punctuation and grammar targets throughout all of our literacy units

### Science

During this term, we will learn about living things and their habitats. We will investigate how living things are sorted into different groups and we will learn the 7 features that help us to determine if something is alive or not. We will investigate how animals adapt to suit their habitat and look at the different types of habitat that can be found around the globe.

### PSCHE

We will be focussing on developing our PSCH skills, thinking about: - Giving - Connecting - Keeping active - Taking notice  
**We will also be covering the five fundamental British Values which are defined as:**  
- The Rule of Law - Individual Liberty - Tolerance  
- Democracy - Mutual Respect