



# Year 5/6

## Summer 2–2019

### Extreme Explorers

#### CURRICULUM OVERVIEW

##### As Writers we will:

Be exploring the world of Extreme Explorers—extending our understanding of how to write diary entries and biographies. We will also be honing our skills of non-chronological report writing - linking and extending our ideas with the use of a wider range of punctuation, such as dashes, semi-colons, colons. As well as this the children will be including features such as passive voice and modal verbs.

##### As mathematicians we will:

Be developing our understanding of place value and the number system, the four operations (addition, subtraction, multiplication and division), fractions and geometry; in particular the measurement of angles along straight lines, whole turns and within shapes. The children will continue to explore Mathematics through Maths of the Day, which is where they learn about Mathematics through being active, as well as improve their physical fitness.

##### As Scientists we will:

Learn about properties and changes of materials. Through-out this topic, we will look at how materials change states through heating and cooling. We will discuss how the Water Cycle plays a vital role in the world that we live in and how it is being impacted on by global warming. We will investigate how the rate of evaporation of a liquid can be changed by the heat that's being applied to it.

##### As geographers we will:

Be learning about the principles of mapping. We will research the life of Marco Polo and map out the journey he took around Asia and how his writings left a lasting impact on man-kind. On top of that, we will look at the journey Christopher Columbus embarked upon and how this had a seismic impact on the world. We will also research James Cook and Sir Francis Drake and further our knowledge of their journeys.

##### As athletes we will:

Be learning about athletics and preparing for Sports Day. The children will be practising their various skills, including vortex throwing, bean bag throwing, penalty shoot-out, long jump and hockey dribbling. They will also be practising their running events, such as 100m, 200m and 800m along with relay races.

##### As artists we will:

Study and critique the work of Andy Goldsworthy, an artist who finds inspiration in nature. Using his work, we will create their own nature inspired piece of artwork. The children can create their own nature mosaic using materials that are found outside.

##### As ICT technicians we will:

Use ICT to create movies. We will find out about the era in which the most famous explorers lived in. We will research their lives and depict this through the medium of film. We will use programming to edit the film and present it to our class.

##### Important Notices-

Every class will continue to enjoy P.E. on Mondays. Please ensure that children have a suitable kit in school at all times.

It is important that children read at home regularly and that their planner is signed by an adult to show this.

Homework will continue to be set on a Friday and is due into school each following Wednesday so that there is time for it to be shared and marked.

The Year 5/6 Performance is coming up and it is vital that your child practises and knows their lines.