



Parent Curriculum Overview

AUTUMN TERM PINE CLASS

ENGLISH

Our first English unit this term will have a narrative focus and will be based on the text 'The Ice Bear'. The children will be using a range of skills such as using relative clauses and metaphors and varying sentence lengths to create strong atmosphere and emphasis within their story. We will use these skills to develop our own stories inspired by our text. Our following unit will have a non-fiction focus entitled 'Everest'. The children will be involved in regular guided reading, handwriting and spelling sessions. Reading continues to be a high priority. We ask you to support this by reading regularly at home and making comments in the home school link book. It would also benefit your child greatly to practice some of the year 4 objectives with them at home when they are writing for example using fronted adverbials and 'with' to extend their sentences.

PSHE

This term our PSHE theme is 'Celebrating Differences'. The children will explore culture and cultural differences. They revisit the topic of bullying and discuss rumour spreading and name-calling. We will talk about direct and indirect bullying as well as ways to encourage children to not using bullying behaviours. The children will talk about happiness regardless of material wealth and respecting other people's cultures.

COMPUTING

This term our topic is called 'Mars Rover' we will be understanding the world wide web and the internet and how it provides services for people. We will also be looking at the transfer of data over great distances from the mars rover back to Earth.

MUSIC

Our music will be focussing on the Bon Jovi song 'Livin on a Prayer'. We will be looking at rhythm and pitch and registering and responding to the pulse of the song and other songs of this genre.

PE

PE will continue to be on Monday and Wednesday afternoons. Mr Pepper will be teaching gymnastics focussing on partner sequences and our arena session will be tag rugby.

MATHEMATICS

Our next unit will be addition and subtraction of numbers with 4 or more digits which require multiple exchanges in order to complete the calculation. We will also be developing our understanding of rounding larger numbers and using inverse operations to solve problems. We use a range of concrete, pictorial and abstract resources to ensure a mastery of understanding is achieved. We will then use our understanding of our times tables in our multiplication and division unit investigating square and cube numbers. It would be very beneficial for the children to practice their times tables at home. We will then use this knowledge in our following fractions unit in which we will begin to look at fractions that are equivalent to one another and how we can find these fractions and manipulate them.

GEOGRAPHY

In our Geography learning this term, we will be learning about mountains such as Everest and the other great mountain and mountain ranges across the world.

HISTORY

In our History learning this term, we will be learning about other ancient civilisations throughout history.

ART

Our art unit will be focussing on structure this term. We will be looking at a range of different building types and how they have been constructed sustainably. We will then use these ideas to create a model of our own sustainable buildings using sustainable materials.

SCIENCE

In Science we will be developing our understanding of the properties of different materials. We will be looking at the different characteristics of materials and how we can group these. We will then investigate how we can separate these materials if they become mixed with one another.

RE

This half term we will be building on our knowledge of Hinduism by learning some of the other key stories in Hinduism.

INFORMATION

- Children should regularly access times table rockstars to continue to build their fluency
- PE kits should be in school every day. PE kits should be named. Please check that your child's PE shoes fit and they have a complete kit.