



Fenland Class Autumn Term 1 2021

Curriculum Information for Parents



ENGLISH

This half-term, we will be reading some fantastic fiction texts, including: 'The Iron Man' by Ted Hughes, 'Robot Girl' by Malorie Blackman and 'The Lost Thing' by Shaun Tann. We will be writing character descriptions, a menu, a mystery story, diary entries, formal letters, adverts, and non-chronological reports. We will be learning about a variety of word classes and the different uses of punctuation, as well as how to use dialogue accurately and effectively in narratives. We will also be taking part in hot seating and debating in oracy/ drama. The children will receive regular guided reading and spelling sessions. Children are encouraged to read regularly at home and continue to practise their spelling, using Spelling Shed.

MATHS

In maths, place value will be our first focus—we will be reading and writing large numbers (including decimals), as well as, identifying their value, rounding and ordering them. The children will understand and recognise what multiples, factors, prime numbers, square and cube numbers are. We will be adding, subtracting, multiplying and dividing numbers both mentally and in a formal written method. In fractions, we will be looking at equivalent fractions; how to simplify fractions; changing fractions from improper to mixed numbers and finally adding and subtracting fractions. The children will be tested every two weeks on their arithmetic skills.

Foundation Subjects

This half-term, Fenland Class will be...In science, we will be learning all about forces, including gravity, friction, water resistance and air resistance- the class will be taking part in a number of investigations to observe the effect that each force has on an object. We will also be looking at how forces can be transferred through mechanical devices and, as a result, will be making working pulleys and catapults. In music, we will be learning the rock song 'Livin' on a Prayer' by Bon Jovi. As well as singing, we will be accompanying the song with instruments. PSHE will focus around steps we can take to maintain healthy bodies and in Computing, E-Safety - steps and choices we take to ensure we keep ourselves safe online (raising awareness with issues such as Cyber-Bullying and online scams) and what we would/ should do if faced with digital dilemmas. In History we will learn what is meant by 'prehistory' and look at the technological advances (as well as the people) from the Stone Age to the Iron Age. Our studies in Geography will focus on geographical features and facts of the United Kingdom, including major rivers, cities, coastlines and mountains and in RE—Hinduism: the core principles and how Hindus worship at home and in the Mandir. We will study famous inventors in DT and learn about the life and techniques of the famous painter, engineer, inventor and sculptor Leonardo Da Vinci.

