

ENGLISH

RECOUNTS

Children will read two personal recounts, in 1st & 3rd person. They will identify features of recounts including adverbials, use of commas and perfect verb forms. Children will write a sequel to 'Hurricane'.

POETRY

Using the poem, 'The Ride' children explore how the words and structure of the poem reflect the feeling and sensation of riding on a roller coaster. They will practise reading the poem out loud with a partner, experimenting with pitch, speed and volume to capture the experience of the ride. They will then compose the own poem and explain how it suits the theme.

INFORMATION TEXTS

Using non-fiction texts children will research the history of fairground rides. They will consider formal and informal language; explore modal verbs; revise a wide range of punctuation; and produce an information text based on their research

INSTRUCTIONS

Children will explore different instructional texts and identify key features. They will then produce a set of step-by step instructions for their own fairground ride.

GRAMMAR FOCUS

Children will be learning how vocabulary choices and sentence structure and tone impacts on their writing through revising word classes, using conjunctions and adverbials to create compound and complex sentences, modal verbs, using commas and colons in lists correctly.

SPELLING FOCUS

Revise the Year 3 and 4 statutory word list
Review the Year 5 and 6 word list
Children will be learning the spelling rules for *-ough* letter strings, the suffixes *-ible* and *-able*, silent letters and homophones.

MATHS

Please refer to the separate half termly Maths plans

SPANISH

The children will be starting a new language this term: Spanish. We will be learning numbers 0-10; greetings including how to say your name and age as well as how to give and follow simple instructions.

COMPUTING

Children will:
Design a loop-the-loop rollercoaster using the programming language Scratch;
Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs;
Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.

D&T

Children will be using everyday household objects to build models of fairground rides. They will have the chance to examine a variety of rotating fairground rides before designing and making their own ride using an electrical motor using cams and gears in a simple circular mechanism.

ART

Children to compose a photograph to capture the emotions experiences when riding on a roller coaster.

Oak Class

1st Half Autumn Term 2017

SCIENCE

Children will learn about the power of forces including centripetal force, friction, up thrust, air resistance and how these forces act upon everyday objects.

Each week there will be a practical investigation to complete.

MUSIC

Children will sing and play music in two (or more) parts. They will explore the effect of two or more pitched notes sounding together, experiment with clusters of pitched notes and discover which combinations are 'comfortable' (concord), and which 'clash' (discord).

PSHE/P4C

Children will have opportunities to appreciate and celebrate differences and similarities between themselves, and will explore how it feels to be valued within a group. They will also focus on promoting a positive learning environment through developing a class charter and through the management of feelings when meeting new challenges.

RE ISLAM

Children will learn about the Islamic faith and exploring the question:
What is the best way for a Muslim to show commitment to God (Allah)?
Children will learn about the importance of the Five Pillars of Islam and the key festivals – Eid-ul-Fitr and Eid-ul – Adha.

HUMANITIES GEOGRAPHY

Children will locate the theme parks in the UK and make comparisons between these and those located overseas. They will explore the key reasons people visit theme parks and the impact this has on the local area.

Children will also be exploring one of the great wonders of the natural world - The Grand Canyon. They will discover how it was formed, the climate conditions and different environments in and around it and how the land is used for tourism.