

Out Of This World

What is the best funfair ride in the world?

Core Learning Skill

Speaking and listening.
Learning with others.

English

Writing – stories, focusing on opening and story plot; Kennings poems and rhyming couplets and persuasive & instruction writing. Consolidating the use of basic punctuation, including paragraphs. Introducing the use of commas for subordinate clauses and the use of brackets and dashes for parenthesis. Using a variety of sentence openers and sentence structures, adding detail and interest.

Reading – a variety of stories, poetry, reports and discussion texts, exploring new vocabulary with opportunities to ask and answer questions about familiar texts. Whole Class Reading of *The Boy In The Tower*.

Speaking & Listening – Talk partners, reading/presenting to an audience using different media and class discussions.

Maths

Place Value - Read, write, order, round and compare numbers to at least 1000000 and determine the value of each digit. Read Roman numerals to 1000 (M).

Addition and Subtraction - Add and subtract numbers mentally with increasingly large numbers. Add and subtract whole numbers with more than 4 digits, including using formal written methods.

Multiplication and Division - Multiply and divide whole numbers by 10, 100 and 1000. Identify multiples and factors, recognise and use square numbers and cube numbers and the notation for squared (2) and cubed (3). Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers. Establish whether a number up to 100 is prime and recall prime numbers up to 19.

Fractions - compare and order fractions whose denominators are multiples of the same number. Identify, name and write equivalent fractions of a given fraction. Recognise, compare and convert mixed numbers and improper fractions. Add and subtract fractions with the same denominator and denominators that are multiples of the same number.

Year 5 Autumn Term

Our Learning Journey

What is the best funfair ride in the world? Children will investigate funfair and theme park rides from around the world to find out which is the best!

The children will work towards designing and creating their own funfair ride.

We will also be studying Space including the movement of the Sun and Earth, and the planets in the Solar System.

As part of our topic, we will also cover elements of human and physical geography as well as fieldwork.

Our journey will cover elements of Computing, P.E, Art, Culture and Design Technology.

Links to home:

Children will be set Mathletics activities, times tables (Rock Stars available online) and activities linked to our topic.

Children are expected to read each evening at home Monday to Thursday and at least once at the weekend.

Celebration

Visit our theme parks that are out of this world!