Curriculum Newsletter – Autumn 1

Discovery Learning

Science

In Science, our topic this term is Forces. We will be learning about gravity and the work carried out by Sir Issac Newton to develop this theory. We will also be carrying out investigations in to friction, air and water resistance.

Design Technology

In DT, we are researching, designing and making our own fairground rides

Geography

This term we will be developing our knowledge of different places by researching theme parks in this country and around the world. We will think about their land use and design and the impact they have.

Each Wednesday afternoon, children will have the opportunity to work with specialist staff in PE, cooking and swimming.

Growing Up Skills

Religious Education

We will be learning about different faiths.

Computing

In Computing, we will be learning about staying safe on-line by thinking about the information we share with others, how to use SMART rules and what to do if something does not seem right. We will also learn about secure passwords, using images and considering the reliability of on-line sources.

PSHE

We will follow the SEAL programme of study 'Relationships'.

Special events

To showcase our DT models and our other work on Theme Parks we will be holding a special exhibition. We will also be reinforcing our scientific knowledge on a trip to Magna.

French

We will be learning key fact about the Olympic Games and learning the names for some of the sports. We will use the verb faire and use de la, de l' and du correctly.

English

Read all about it! This term we are going to learn and develop skills to help us write our own newspaper articles based on the opening of our fantastic theme park, write letters and create leaflets

Further to this, we will be reading a book called 'There's a Boy in the Girls' Bathroom' by Louis Sachar. We will learn all about the main character Bradley and his mixed relationships with other people.

Mathematics

We will be learning about the place value of numbers up to one million including rounding to the nearest 10, 100, 1000 and 10 000. We will be using negative numbers and Roman numerals up to 1,000. We will then use addition and subtraction to solve problems using formal written methods. Finally, we will read and interpret line graphs and use them to solve problems.

Cloudside Academy
Building bright futures

Year 5

Scream Machine

Year 5