

Science

We will be investigating the properties of materials, creating our own experiments about these properties and learning more about reversible and irreversible changes.

Computing

We will be learning how to solve a variety of different problems using coding.

Music

We will be learning about the orchestra and recreating the themes and sounds of Holst's 'Planet Suite'.

Literacy

We will be inspired by 'The Nowhere Emporium' by Ross MacKenzie, using the book to understand how to write descriptions of character and settings.

We will be behaving like journalists to report on the natural disasters we are learning about in geography.

Languages

We will be learning how to have conversations about ourselves and our families in French.

R.E

We will be learning about the traditions, practises and beliefs of Buddhists

P.E

We will be learning the skills necessary to successfully play netball.

We will be learning key gymnastic skills, such as handstands, cartwheels and different rolls.

Year 5 Autumn 2017



DOORWAYS TO DISCOVERY

Maths

We will learn the value of a digit in a number up to 1,000,000 and we will learn how to order numbers up to 100,000

We will learn how to round numbers to the nearest 10, 100, 1000, 10,000 and 100,000.

We will add and subtract mentally, including large numbers.

We will add and subtract whole numbers with more than 4 digits, using column addition and subtraction.

We will use rounding to check answers, to know if we have been accurate with our calculations.

Geography

We will be studying physical geography, including volcanoes, earthquakes and tsunamis.

Art - drawing

We will be using close observation skills to create drawings based on 'The Nowhere Emporium'.

P.S.H.C.E

New beginnings – we will consider our feelings in given situations, and learn coping mechanisms for dealing with these feelings.