

Our Christian value this half term is **WELCOMING DIFFERENCE** "Therefore welcoming one another as Christ has welcomed you, for the glory of God." Romans 15:7

Year 5/6 Spring Term I

Enquiry Question: Can love overcome shame?

Home learning project: A representation of the solar system. How will you choose to present yours? It could be a poster, PowerPoint or model for example.



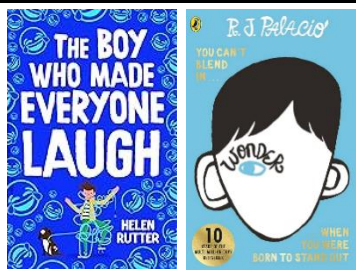
Our key texts

Wonder

by R. J Palacio

The Boy Who Made Everyone Laugh

by Helen Rutter



As writers we will:

Write a formal letter to persuade Mrs Smyth to allow us to attend a school trip.
Write a diary entry to explain the emotions of August finding out he is going to school for the very first time.
Produce a narrative from a different character's perception.

Key words for this half term are:

Science:

energy, force, gravity, solar system, rotation, tilt, movement.

History: Bay of Pigs, invasion, communism, capitalism, missile, crisis, exile, satellite, Soviet Union, space race

As mathematicians we will:

Year 5 will continue to look at fractions by ordering and comparing and adding mixed numbers. We will also learn formal written methods for multiplying and dividing.
Year 6 will use scale factors to find ratios, use algebra to solve equations, recognise place values for decimals, and multiply and divide decimals by powers of 10.

As historians we will:

Understand why the Bay of Pigs Invasion occurred, how this led to the Cuban Missile Crisis, and how this links to the Space Race between the USA and the Soviet Union. We will learn about the Moon landing in 1969 and the key astronauts who shot to fame because of it.

As artists we will:

Use clay to create our own 3D sculpture which represents inclusivity and celebrates differences, taking inspiration from Alice Schonfield – a disabled sculptor.

As scientists we will:

Explain the effect of the force of gravity including its impact on the moon, planets and solar system.
Explain the effect of the Earth's rotation, tilt and movement.

In RE we will:

Focus on Hinduism. We will learn about the key beliefs of Hinduism, identify how Hindus reflect their faith and how they fulfil their dharma.

In PHSE we will:

Year 5 will learn about mental health, what it is, the warning signs and strategies to help us cope.
Year 6 will learn about equality. Understand the terms stereotype and discrimination. Explain how actions affect themselves and others with either positive or negative consequences.

In PE we will:

Play dodgeball and spend one session a week completing team building games.

In computing we will:

Year 5 will use spreadsheets: as a conversion tool; to replicate a real-life problem and investigate probability.
Year 6 will create our own quizzes and see if other people can solve them. We will use different kinds of questions, including labelling, multiple-choice, text-entry, grouping and sequencing.

In MFL we will:

Recall and talk about fruits and vegetables, taking part in a class survey about our favourites. We will participate in a simple shopping conversation.