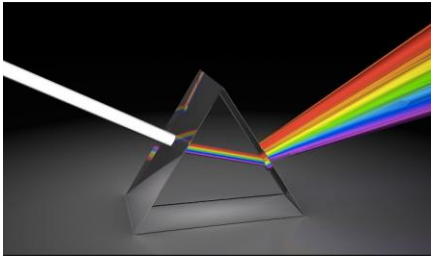


Year 6 - Autumn 1



In **Science** our unit is 'Light'. We will be exploring how light travels through planning our own investigations and how we see objects. We will also be looking at how rainbows are formed and how they can be seen on objects such as oil and bubbles.



In **Reading into Writing** we will begin by spending 2 weeks covering areas of GPS. We will then be exploring and writing news articles and biographies.

We will be reading the novel '**Tell Me No Lies**' by Malorie Blackman.



In **Maths** we will be focusing on place value and number. In place value we will be reading and writing numbers up to 10,000,000, rounding whole numbers and decimals and reading negative numbers. In number we will be solving addition and subtraction problems and multiplying and dividing numbers up to 4 digits by a 2-digit number.

In **Music** our unit is 'Music and Technology'. We will explore how music brings us together and how technology is used to create more modern music. We will listen to and appraise a variety of songs and use instruments to compose.



In **History** our unit is 'Mayans'. We will begin the topic by researching who the Mayans were and what they left behind. We will also learn about their religion and Gods, food and agriculture and daily life.

In **Computing** we will learn all about spreadsheets and how to use them to calculate large amounts of data. We will then work towards completing a project that involves planning a party on a given budget.



In **French** we will be learning recapping on phonics from Years 3-5.



In **PHSE**, we will be focusing on valuing ourselves and others. We will develop further our understanding of rights and responsibilities and gain a greater understanding of the workings of the school.

In **PE** we will be learning key Invasion Games skills. We will be also be learning about health and fitness through exercise and diet.

In **RE** we will be focusing on Christianity and the question 'How do Christians mark the turning points of the journey of life?'