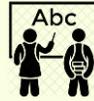


Year 5 Autumn Term Curriculum Overview



As Language Specialists we will use fun and exciting stories and non-fiction books to support our learning. As we read, we will make comparisons within and across books and predict what might happen from details stated and implied. As we write, we will: write with the correct tense throughout a piece of writing; use commas accurately; use a colon to introduce a list and use bullet points. We will learn to use a thesaurus to expand our vocabulary. We will proof-read our own writing for spelling and punctuation Errors.



As Mathematicians we will read, write and order numbers to 1 million and know the value of each digit. We will add and subtract numbers with 4 digits and multiply and divide numbers (up to 4 digits) by 1 and 2 digit numbers. We will compare and order fractions whose denominators are all multiples of the same number. We will learn to measure the perimeter of shapes that can be broken down into squares and rectangles.



As Scientists we will describe the movement of the Earth, and other planets, relative to the Sun, in the solar system. We will learn to describe the movement of the Moon relative to the Earth and be able to explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. Through investigation, we will understand the different forces that act upon objects. We will identify the effects of air resistance, water resistance and friction that act between moving surfaces.



Across the curriculum

As Historians we will learn what life was like in Tudor England. We will compare Henry VIII and Elizabeth I and learn about the changing nature of monarchy. We will investigate whether people were rich or poor and learn what life was like for people in Tudor times.



As Geographers we will find out what life is like in the Alps. We will consider the climate of mountain ranges and why people choose to visit the Alps. We will compare the Alps to our own locality.



As Artists we will use colour, line and shape whilst developing our painting and drawing skills. We will develop a knowledge of the history of wall painting (from the Stone Age to modern Graffiti Art) and create our own graffiti.



As Athletes we will develop multi-skills through gym, dance and games.



As Musicians we will develop our skills in describing music heard. We will listen to a variety of music and learn to accompany it.



As Design Technologists we will design, make and evaluate a drawstring bag.



As Computer Programmers we will work collaboratively across a computer system. We will learn to capture and edit video using digital devices.



As Theologians we will explore what it means if Christians believe God is holy and loving. We will consider values and discuss what matters most to Humanists and Christians.



As Speakers of French we will learn to talk about ourselves. We will learn to describe food and drink and talk about keeping healthy.



In PSHCE we will look at Relationships (different families and friendships, and consider what makes a safe relationship). We will learn how it is important to respect ourselves and others. We will also have weekly Lyfta session where we will explore different countries, languages, cultures and lived human experiences from all around the world.

