

Religious Education
We aim to describe, make links and give reasons for the words and actions of Christians. We explore what it means to be part of the Church Community, how we can become closer to God, and how and why we take part in various Christian Celebrations throughout the year. Year 4 also have the opportunity to attend sessions in preparation for their First Holy Communion.
Mathematics
We develop confidence and competence in all four number operations, moving towards developing more efficient methods. We develop problem solving skills and aim to apply our learning in a range of real life situations. We strive to develop rapid recall of multiplication facts to 12 x 12. We further develop our understanding of shape, measures and statistics.
English
We write for a range of audiences and purposes, creating and sharing our own fiction and non-fiction books. We investigate and develop spelling, punctuation and grammar rules and apply them in our writing. We write and perform our own poems. We read a range of texts for information and pleasure. We develop and expand our vocabulary and understanding.
Science
We explore a series of questions from our learning challenge curriculum and carry out a range of scientific investigations. We learn about teeth and digestion, followed by circuits and conductors in the Autumn Term. During Spring, we investigate states of matter and the water cycle. Finally we explore Sound and Hearing before considering <i>What plants and animals thrive in our locality?</i>
Computing
During Year 4, pupils develop confidence and competence using a range of programs. In Computing lessons they design, create and debug their own apps including variables. They also use ICT to support other curriculum areas e.g. creating presentations.
Design and Technology
In DT lessons, Year 4 have the opportunity to design, make and evaluate a range of products. They design and create Roman weapons and armour, develop sewing skills during our Money Containers topic and have the opportunity to prepare and cook food throughout the year. They also work with clay to produce models of Norman Castles.
Art and Design
Pupils have the opportunity to work with a range of materials and techniques throughout the year. Where possible, clear cross-curricular links are made. They enjoy sketching European landscapes. During our Science topics exploring plants and animals, we link our Art to the work of the artist Georgia O'Keefe.
Physical Education
Pupils develop skills in a range of games, sports and activities, reflecting on their own performance. They also access Dance and Gymnastics training. They receive martial arts training in the Spring Term.
Music
Year 4 take part in Wider Opportunities and have percussion lessons throughout the year. They learn African drumming, Samba and how to play the xylophone. They perform a termly concert for the rest of the school, families and friends. They develop their singing skills throughout the year.
Geography
Geography is explored through a range of questions in our Learning Challenge Curriculum. In the Autumn Term we consider the question <i>Where would you choose to build a city?</i> We look at the key features of European Cities and explore maps and atlases. Our Summer Term question looks at the capital city of London and investigates <i>Why is London such a cool place to live?</i>
History
During History lessons, we use a range of sources to ask and answer questions about the past. We explore the questions <i>Who were the Romans and why were they so powerful? Who were the early law makers?</i> before finally investigating <i>Why were Norman Castles certainly not bouncy?</i>
Spanish
During Spanish lessons speaking and listening skills are developed alongside sentence building and writing. Pupils have the opportunity to ask and answer questions and develop understanding of masculine and feminine nouns, adjectives and verbs.



St. Ambrose Barlow

Catholic Primary School



I have come that they may have life and have it to the full John 10:10

Headteacher Mr D McCann

Curriculum Overview for Year 4