

Curriculum Overview for Year Five

Religious Education
The aim of Religious Education in Year 5 is to further develop the learning that has happened throughout each child's school career so far. They cover a range of units that aim to enhance our Catholic beliefs. We continue to discover what makes each of us, our school and our community so special. Pupils discover the importance of the Sacrament of Marriage and grow their sense of belonging in our community through outreach opportunities such as the Christmas Tea Party. Staggered throughout the year children learn about other religious denominations including Judaism, Islam and Hinduism.
Mathematics
In Year 5 we consolidate previous learning, and build upon it to meet the requirements of the curriculum. Both practical and enquiry based learning approaches enable all children to develop a fully rounded Mathematical knowledge within each unit. Each week children complete their precision tables, they start with the three times table and working their way through to the mixed tables challenge.
English
Our English lessons incorporate a wide range of writing through different genres and in a variety of styles. Children learn to apply a diverse range of grammatical techniques in their writing, encompassing each strand of the Year 5 curriculum. Each half term children focus on learning a different spelling rule, through the completion of a range of activities. Morning activities are completed each day, they range from reading with a teacher or teaching assistant to completing reading comprehension activities.
Science
In Year 5 we investigate using a variety of enquiry skills. We develop our ability to make predictions, carry out a fair test, record data and accurately report our findings. We cover a full range of topics including Earth & Space, Forces, Materials, Living Things and Animals & Humans.
Computing
Year 5 Computing encompasses all the technical skills the children have developed throughout their school life. They will advance their ability to use programs such as PowerPoint and Publisher; as well as learning to develop algorithms on Scratch. Children will use Computing to develop a range of Mathematical and Science skills, creating graphs and tables to display related statistics. Internet Safety is taught through each unit we complete, as a basis for all Computing activity.
Design & Technology
Most units in Year 5 Technology are completed through Topic based influences. We make Anglo Saxon Jewellery and Egyptian Clay Pots. A particular highlight of Year 5 is Food Technology through a range of opportunities we incorporate the skills and knowledge needed to prepare food items for both ourselves and our community.
Art & Design
Art in Year 5 is covered through a range of different mediums. Children are encouraged to experiment with different styles and learn about the work of others such as the work of Kandinsky; including art movements such as pointillism. Children are given opportunity to develop their sketching, painting and photography.
Physical Education
Every Thursday morning Year 5 have their PE lesson. Each lesson begins with a warm up and progresses on to skill based learning. Over the course of a unit children will learn skills in isolation then apply the techniques to improve the quality of their participation in sporting events or games.
Music
One of the highlights of Year 5 is the opportunity to sing to over 1000 people at a concert in Wigan. Children learn from specialised teachers how to control and alter their voice to suit a wide range of songs. After the event we continue to apply what we have learnt



through our school scheme using our voices to create different sounds and effects.

Geography

One of the main Geographical skills we learn in Year 5 is to accurately read a range of maps using co-ordinates. We also learn to use maps to help us further our understanding of the wider physical and human characteristics in America, Europe and Africa.

History

Throughout the year we cover a range of topics covering various time periods within history such as the Anglo Saxons, Ancient Egypt and WW2. The learning in each unit is enhanced through the completion of project homework. The children are encouraged to research the topic and present their findings in whichever way they choose.

Spanish

Children in Year 5 are taught how to speak and write in Spanish. They are shown tips and tricks to help them remember differences in grammatical structure when compared with the English language. Within all Spanish lessons children are encouraged to speak Spanish when asking or answering questions.