

Autumn 2021

Please see the curriculum and spelling overviews alongside this overview.

English

In English, children will continue to embed the skills taught from the previous years as well as begin to learn new ones such as relative clauses, brackets, dashes and commas for parenthesis and new ways to open sentences. Children need to use all their grammar, punctuation and vocabulary skills throughout all their writing across the subjects and need to understand that the skills are transferrable to other subjects. In their English lessons, they will cover instructions, suspense stories, poetry and persuasive writing.

Reading

As a school we teach through whole class shared reading to allow all children, regardless of ability, to be exposed to high quality texts. Within these lessons, children will work on new vocabulary, inference, summarising, information retrieval and prediction with questions differentiated for the different learning needs of the children.

See end of year expectations on the class page.

Maths

Children will continue to build on prior maths skills and move to more formal methods of calculation such as short and long multiplication and short division. Many of the areas of maths require times tables so it is important that they know up to 12x12 and the divisional facts. They will be exposed to one and two-step questions to develop their understanding of how to apply their reasoning skills. They will need to learn more mathematical vocabulary such as factors, multiples, square and cube numbers, prime and composite numbers and be able to explain what these are. In geometry they will find missing angles and in triangles, right angles, straight line and around a point.

Religious Education

Children continue to develop a deeper understanding of the Catholic Faith through discussion of the liturgy, Sacraments, Moral life and Prayer. At the beginning of the day, children will take part in Prayer and Liturgy either in assembly or in class.

Children will learn how to use the bible efficiently to find the readings that they will focus on in class. They will look at the Beatitudes, Jesus' mission and how the Diocese is formed.

Children will be given the opportunity to plan and deliver prayer and liturgy to the class as well as taking part in class masses.

Science

Forces - Pupils should explore falling objects and raise questions about the effects of air resistance and the effects of friction on movement and find out how it slows or stops moving objects. Children will find out about gravity and upthrust with objects on water. They will work scientifically by carrying out fair tests.

Properties of Materials

Children will continue to build on prior knowledge of materials by comparing the properties of different materials, separating mixtures of materials based on their properties, irreversible and reversible changes and melting and freezing of different materials.

History and Geography

The Tudors

Children will learn about his famous dynasty of monarchs from Henry VII and the Battle of Bosworth to Henry VIII, his six wives and children. They will discuss the decision by Henry to divorce Ann Boleyn and eventually break away from the Catholic Church.

Rivers

Children will understand the parts of a river from source to sea. They will explore and explain the water cycle and identify rivers both in Britain and around the world. They will discuss the implications of climate change and the impact this has on rivers and surrounding towns and villages.

Art and Design Technology

Children will develop their drawing skills to include dots, swirls and cross hatching using a range of media and different grades of pencils.

They will research different types of Christmas wrapping paper and the patterns that are created. They will design and make their own stamp and use it to create a sheet of wrapping paper.

PSHE

PSHE AND HRSE are now intertwined to give children the knowledge and understanding of their bodies so that they can make informed judgements eg. healthy eating and online safety. They will also recognise the habits that can have positive and negative effects on a healthy lifestyle. Children need to understand what contributes to a healthy lifestyle such as sleep, hygiene and fitness.

Computing

It is important that first and foremost children understand the dangers of working and playing online through E-Safety lessons and learn to recognise those dangers.