Religious Education

In our Creation topic, we will explore the two creation stories in Genesis and think about what it means to be the people of God. Through our topic on Prayer, Saints and Feasts, we will consider how the work of Jesus is continued through us and contemplate the concept of pilgrimage as a journey of faith. We will discuss the significance of the feast of All Saints and All Souls. During Advent, we will deepen our understanding of God's promise to send His Son and learn about what we celebrate and prepare for in this season.

Mathematics

We will learn to read, write and order numbers to 1,000,000, including numbers with 3 decimal places. We will multiply and divide integers (whole numbers) and decimals by 10, 100 and 1000. We are expected to have quick recall of our times tables, and the corresponding division facts, and use these to help us with other derived facts – e.g. if 3 x 4 = 12 then 3 x 40 = 120. We will also learn about common multiples and how to find the smallest common multiple. We will add and subtract decimal numbers using column method and develop formal written methods for multiplication. We will also solve multi-step word problems.
In our work on shape we will learn about the properties of 2D shapes (including parallelograms, rhombus and trapeziums) and learn to classify quadrilaterals.

Children wondered:

What happens when you heat different materials?

Who wrote the first Greek myths?

How is the Parthenon still standing today?

English

We will read a wide range of myths and legends, discussing common themes and identifying features of this genre. We will read several versions of the same story to see how they compare. We will also plan and write our own myths and legends. We will learn to give and follow instructions, then evaluate instructions to find out how useful they are. We will also work on our note taking skills.

Later in the term, we will study poetry, reading poems by significant poets and considering their poetic style. Throughout each topic, we will continue to improve our grammar, punctuation, spelling and handwriting, as well as our reading

P.E.
In our outdoor PE lessons, we will be learning the skills and rules of tag rugby.

Using the Paralympics as a basis for our indoor PE lessons, we will learn about games such as Kurling and Boccia. With a specialist dance instructor, we will be learning about the choreographer Bob Fosse and developing a jazz dance that reflects his style.

Year 5

Computing

Our focus in Computing will be Digital Literacy and e-Safety. We will continue to learn about how to stay safe when we are online. We will also practise how to make strategic searches on internet search engines, e.g. by using key words and evaluate the information researched online.

French, Art, DT & Music

In our Art lessons with Mrs Grimes we will Be learning about the colour wheel, and how to create shades and tints of colour. We will also b learning about pointillism techniques notably those used by dotwork artists Xavier Casalta and Yuriy Skerohod.

In class we will be designing and making gift boxes, as part of our Design, Technology and Maths work.

In Music with Miss Page, we will be learning the basics of Music Technology using Garageband. We'll be learning how to start a new project, how to import music into Garageband and how to create MP3 files of our own compositions.

In our French lessons with Mr Ross, we will be learning how to become more independent in our studies, searching for our own vocabulary and how to pronounce it. We will apply these skills in our new topic "Animals".

Science

Through our Science topic on reversible and irreversible changes, we will learn that some materials will dissolve in a liquid to form a solution, and how to recover a substance from a solution. We will use our knowledge of solids, liquids and gases to decide how mixtures might be separated. We will investigate reversible changes (e.g. dissolving and mixing) and irreversible changes (e.g. burning).

How can you help at home?
- Practise timetables up to 12x12 daily, including related facts, e.g. 7x3, 7x30, 70x30 7x0.3 etc.
- Help your child to learn their weekly spellings.
- Read with your child every day for twenty minutes; ask them questions about what they have read. Read a range of genres e.g. stories, newspapers, poems etc.

History and Geography

In History, we will study Ancient Greek life and the achievements of this civilization. We will learn about the influence of the Greeks on the western world. We will find out about the legacy of Greek culture on later periods of history.

We will study Geography in the Spring Term.