



# St Gregory's Catholic Academy Curriculum Newsletter Year 3

Spring Term

## Religious Education

In our first RE topic, "Journeys", we will explore the special journey we make through the Liturgical Year and learn about the importance of pilgrimage. Our next topic, "Listening and Sharing", has two parts. First, we will learn about the Liturgy of the Word, the Homily and the Prayers of the Faithful. We will then go on to explore the celebration of the Eucharist and its significance. We will end the term with our Lenten topic, "Giving All", where the children will learn more about Lent and how Jesus gave his life to show his love for others.



## RSE & PSHE

In RSE, we will explore the Parable of the Prodigal Son, learning about God's unconditional love, different types of sin, and the importance of forgiveness in our relationships. In PSHE, we will focus on staying safe in online relationships before learning about mental health and who to talk to when we need support.

## Computing

This term, we will learn how to use Scratch to sequence instructions and create simple programs, finishing by making a working piano. We will also learn about computer systems, exploring digital devices, inputs, processes, outputs, and the difference between digital and non-digital devices.

## English

Our English focus this term is the historical narrative Stone Age Boy. We will begin by sequencing the events of the story and then learn how to create dialogue between characters. Throughout the term, we will work towards retelling the story from the point of view of a main character. We will continue to develop our grammar skills, including using conjunctions, adverbs and prepositions, and punctuating direct speech accurately. We will also learn about the features of information texts and write our own. Each week, we will learn new spelling rules and practise applying them in our writing. In reading, we are strengthening our comprehension skills by retrieving information, making inferences and predicting using a range of texts. To support this, children should continue to use Reading Plus at home to help improve their reading fluency.



## Maths

This term, we will continue to develop our multiplication and division skills by learning how to multiply and divide with and without exchange, and by using flexible partitioning. We will also strengthen our mental maths through daily recall activities and practise applying our knowledge to more challenging reasoning questions. In our length and perimeter topic, we will use rulers to measure objects in centimetres and learn how to convert between units, such as 1m and 20cm. Later in the term, we will move on to fractions, followed by work on mass and capacity.



## Science

We will be continuing our Science topic on Rocks this term. We will learn about different types of rocks, how they are formed and where they can be found around the world. We will explore the effects of weathering on rocks and soils and learn to explain the difference between natural and man-made rocks and their uses. We will also investigate how seasonal changes and different types of weather can affect the rocks and soils around us. After this, we will begin our Light topic. We will learn that light is reflected from surfaces, explore how shadows are formed and investigate how the size and shape of a shadow can change.

## The Arts

At the beginning of the Spring term, we will continue our work on line drawing, exploring continuous line techniques and studying artists such as Julian Opie. We will then move on to creating flower sculptures and adding detail using paint. In DT, we will be learning about CAD (computer-aided design) to design packaging. The children will explore why packaging is needed and will design and make their own. This term, we are also introducing Kapow Music to support and enrich our musical learning. We will continue to develop our singing skills and explore a range of song genres throughout the term.



## History / Geography

In Geography, we will be learning about rivers. We will locate major rivers, study the water cycle, explore river features such as erosion and deposition, and learn about the upper, middle and lower courses of a river. We will also investigate a local waterfall (High Force), consider the effects of flooding, and compare the River Thames with the River Tees. In History, we will be exploring ancient civilisations, focusing on the Ancient Egyptians and Ancient Greeks. We will learn about daily life, beliefs, important leaders, and the roles of women and children. We will also consider why these civilisations ended and how they have influenced life today.

## PE

This term, we will be learning gymnastics, improving our balance, rolling, and jumping, before moving on to netball, where we will practise passing and catching. PE will be on Wednesdays and Thursdays, so PE kits are needed on these days.



## Spanish

In our Family topic, we will learn Spanish words for family members and pets. We will practise saying "I have" and numbers to talk about our families. At the end, we will make and describe our own family tree.

