



St Gregory's Catholic Academy Curriculum Newsletter Year 4

Spring Term 2026

Religious Education

In RE this term, we will be learning about the Local Church and Community, exploring how people belong, share and support one another in church life. We will also learn about the Eucharist, focusing on the importance of giving and receiving and why this celebration is special for Catholics. During Lent and Easter, we will think about self-discipline, reflecting on how Christians prepare for Easter through prayer, fasting and making positive choices, and how this helps them to grow in faith.



English

This term in English, our writing will be inspired by the texts Our Tower and Koji's Island. We will use these stories to explore a range of different writing styles and develop our skills in planning, drafting and adapting our work. Children will continue to build on their understanding of grammar and punctuation to support clear and effective writing, alongside regular practice to develop a fluent, joined handwriting style.

In Reading, we will continue to use Reading Plus alongside whole-class and independent reading to further develop comprehension, fluency and confidence.



Maths

In Maths this term, we will be developing our understanding of multiplication and division, including multiplying and dividing by 10 and 100, as well as beginning to use written methods to solve problems. We will also be learning about length, perimeter and fractions through a range of activities. Throughout the term, we will also be regularly practising our times tables in preparation for the Year 4 Multiplication Tables Check in the summer term. Regular practice at home, including the use of Times Tables Rock Stars, will support the children in building confidence and fluency.



Science

In our first Science unit this term, we will be learning about states of matter. Children will explore solids, liquids and gases, how to identify them, and how they can change. Through a range of practical investigations, pupils will find out which changes are reversible and how temperature can affect different materials. Later in the term, we will move on to our topic on Sound, where children will learn how sounds are made, how they travel, and what affects the pitch and volume of a sound, using experiments and hands-on activities to support their learning.



RSE

We are all created and loved by God. We will explore this topic during RSE this term by looking at managing our well-being both online and in-person.



Computing

In our Audio Production topic, we will learn how digital audio is made and used. We will record our own sounds and voices, import audio files, and edit them to create our own audio projects. We will also learn about Data Logging. We will find out how digital devices collect data over time by using data loggers to measure things like temperature and see how the data changes.

The Arts

In Art this term, we will be learning different sketching techniques to create our own portraits, before developing our skills further by making a clay sculpture. In DT, we will explore how simple electrical systems work and use this knowledge to design and make a night light. In Music, we will use Kapow Music to support our learning, exploring Rock and Roll through hand jiving, playing basslines and performing together. We will also learn about Samba and Carnival music, focusing on pulse, rhythm and creating our own compositions.



History / Geography

In Geography, during our Angry Earth topic we will learn about volcanoes and earthquakes, exploring what causes them and where they happen. We will look at real-life events, including the Haiti earthquake, to understand their impacts, how people respond and prepare for them, and why communities still live in areas affected by tectonic activity. In History we will be learning about the Early Islamic Civilisation and discover why it was an important time in history. We will find out about Muhammad, the rise of Baghdad as a centre of learning, the House of Wisdom, and how trade helped this civilisation grow, while comparing everyday life in Baghdad with life in London and think about why this period still matters today.



PE

This term, PE will focus on gymnastics and net-and-wall games. Year 4 PE lessons will take place on Wednesday and Thursday. Please ensure your child has their PE kit in school on these days.



MFL

We will be continuing to widen our vocabulary in Spanish by describing our own and other's personalities.

