

# St Gregory's Catholic Academy Curriculum Newsletter Year 4

Spring Term 2025



## ClassDojo

Important information and homework will be shared on Class Dojo. Please ensure you are connected in order to keep up to date.

#### <u>Wellbeing</u>

Wellbeing continue to be an important part of the school curriculum. We will be continuing to talk about the importance of our own wellbeing and how to better understand our emotions.

## Religious Education

This term we have four RE topics:

- Local Church Community
- Islam The Qur'an
- Eucharist Giving and Receiving
- Lent/Easter Self Discipline



#### 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.

## **English**

During this term, as a focus for our writing, we will begin reading the book 'Our Tower', before moving onto 'Koji's Island' in the second part of the term. Using these, we will write in a range of different genres. We will continue to develop our understanding of punctuation and grammar concepts and apply these skills in our writing. In order to ensure a fluent, joined writing style, we will continue to practise our handwriting. In reading, we will continue to use Reading Plus alongside reading in class to further develop fluency and comprehension. Please continue to support your child in their reading at home.

#### <u>Science</u>

In our first science unit, we will learn more about states of matter. In this topic we will learn about solids, liquids and gases and how we can identify these different states. We will investigate melting points and freezing points, as well as exploring evaporation and condensation. We will carry out a range of experiments to explore reversible change and investigate how temperature and pressure can impact these changes. Following this topic, we will begin investigating sound with a particular focus on how sounds are made, how sound travels and the concepts of pitch and volume.

#### Maths

We will start this term continuing our learning on multiplication and division. This includes multiplying and dividing by 10 and 100, looking at related facts for multiplication and division and beginning to look at written methods for multiplication. Following this, we will move onto the topic of measures and will investigate length and perimeter. We will also further develop our knowledge of fractions. As we head towards the Y4 multiplication check in the Summer term, we will continue to practise our times tables. **Please continue to practise these at home.** 

## History / Geography

Our Geography topic for this term is Angry Earth. We will begin by looking at the structure of the Earth and explore what causes volcanic eruptions and earthquakes. The children will develop their geographical skills by discovering where volcanoes are located and study the three different types, the structure and how volcanoes are formed.



Our History unit this term is Early Islamic Civilizations. We will learn who Muhammad was and his significance, as well as understanding the rise and fall of Baghdad. Furthermore, we will identify the main reasons for this era being a significant turning point in history.

#### The Arts

In Art this term, we will be exploring different textures, patterns and art-works about the natural world. This will be leading up to us creating a clay sculpture of our own. In DT, we will be looking at how electrical systems work and designing our own. In Music, we will continue to sing and play music alongside listening to a range of different genres.

#### PE

This term we will be taking a close look at dance. As part of this unit, we will learn various types of movement and different dance styles before eventually creating and performing our own dance sequence. Later in the term, we will start our gymnastics unit.

#### MFL

and other's personalities.



