

# Curriculum Newsletter – Year 3

## Summer 1

Value of the term:  
**Tolerance**

Dear Families,

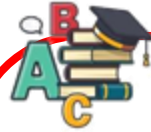
We are looking forward to the new term. Here is an overview of the learning we will be covering. We hope you will be able to support your child's learning at home by reading with them and talking about the work they are doing in class.

### Maths

In Maths this term, we will be continuing our measurements topic as we explore what capacity is and use different scales to measure this. We will then apply this knowledge to a range of different problems as we learn how to compare capacities and how to add and subtract different volumes and capacities.

In the middle of the term, we will begin our money topic, where we will be recognising the value of different coins and notes so that we are able to count and convert different amounts of money accurately. We will then be adding and subtracting different amounts of money as well as solving problems to work out how much change is needed.

At the end of the term, we will begin learning to tell the time to the minute.



### English

#### Reading

In our reading session we will be focussing on a selection of texts which link nicely to our other subject topics.

In our whole class reading lessons, we will develop a range of important comprehension skills, including retrieval, prediction, inference, summarising, prediction and understanding new vocabulary. Alongside this, we will also focus on improving our reading fluency, helping us to read with greater accuracy, expression and confidence. Through a variety of texts, we will practice these skills to deepen our understand and enjoyment of reading.

#### Writing

This term in writing, the children will be developing their skills through two exciting units linked to our geography learning. They will be writing a poem about a mountain, inspired by our topic on **mountains in Europe** and the book *Majestic Mountains*, using rich description and imagery. Later in the term, the children will write an **information leaflet** about a **European capital city**, aiming to persuade people to visit, using *Europe* as inspiration. Across both pieces of writing, we will be focusing on key grammar skills such as using **expanded noun phrases**, **adverbs**, **prepositions** and **conjunctions** to add detail, improve sentence structure and engage the reader.

### Science



In our science learning this term our topic is plants. We will be conducting a range of experiments to explore the function of different parts of flowering plants, including roots, stem, leaves and the flower. We will then explore the requirements of plants life and growth, thinking about air, light, water, nutrients from soil and room to grow. We will explore how this varies for different plants so different plants can survive in different climates.

### PSHE

In PSHE this term, we are exploring the topic of saving, spending and budgeting as we develop our understanding of careers, finance and economic wellbeing. As part of this topic, we will explore what influences people's choices to spend money and save money. We will be developing our knowledge of budgeting so we know how people can keep track of their money and learn about a range of different careers to learn about the world of work. We will explore a range of jobs including paid, unpaid and shift work.





ST JOHN'S  
A PRIORY ACADEMY

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### PE



With Coach Danny the children will be looking at tennis. This topic will develop their racket and ball control so that they are able to explore rallying before learning how to score and use simple rules in a game scenario.

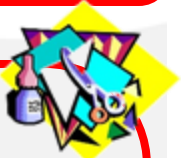
With Mr Brown and Mrs Opie-Skinner we will be focusing on cricket. This topic will develop batting skills to score a point as well as develop fielding skills to limit the batter's score. We will apply these skills and knowledge to play games using cricket rules.

### Geography



In Geography this term, we are exploring the fascinating world of mountains. The children will be learning how mountains are formed and what makes them unique, including their key features and the different types found across Europe. We'll be focusing particularly on the Alps, discovering some of the most well-known peaks and comparing them to better understand the diversity within the mountain range. Alongside this, we'll investigate what the climate is like in mountainous regions and how tourism can impact these environments—both positively and negatively. All of this will lead us toward answering our big question: Would you like to climb a mountain?

### DT



In DT this term, we will be designing and making a toy that operates using a pneumatic system. The children will begin by learning how pneumatic systems create movement through mechanisms, and they will explore different types of diagrams to help summarise and explain this information. They will then move on to designing their own toy that incorporates a working pneumatic system, before building and assembling it to ensure that the mechanism makes the toy move as intended. Finally, we will evaluate the finished product, thinking about what worked well and what could be improved.

### Computing

In computing this term, we are focusing on animations. The children will begin by learning that an animation is a sequence of drawings or images shown in order to create the effect of movement. They will explore how animated movement is created through a sequence of images, before planning and creating their own animation. Once their animation is complete, they will have the opportunity to review and improve it, and finally evaluate the impact of adding other media—such as sound or text—to enhance the final product.



### Worldviews

In worldviews this half term, we are exploring the question “*What do Christians believe about the Trinity?*” Children will learn that most Christians believe in one God as the Father, the Son and the Holy Spirit, and how this belief is shared and passed on. They will find out about the Nicene Creed as an important statement of belief that unites Christians, and explore how beliefs about the Trinity are lived out today in the Roman Catholic Church and the Church of England.

