



ST JOHN'S  
A PRIORY ACADEMY

# Curriculum Newsletter – Year 5

## Summer Term 5

**Value of the term:  
Tolerance**

Dear Families,

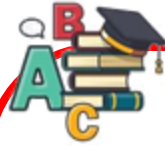
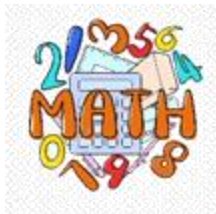
Welcome back to term 5. Here is an overview of the learning we will be covering. We hope you will be able to support your child's learning at home by reading with them and talking about the learning they are doing in class.

### Maths

The children will build upon their learning from Year 4 and lay the foundations for Year 6 by extending their knowledge 2D and 3D shapes, angles and coordinates.

We will learn how to measure angles, calculate angles on a straight line, around a point and within shapes.

We will read and plot coordinates then apply this knowledge to problem solving with coordinates. We will work out reflections across vertical and horizontal axis.



### English

#### Reading

Our class read for this term is 'The Explorer' by Katherine Rundell.

In Reading this term we will read a range of poems, fiction and non-fiction texts. We will be developing our comprehension by exploring how to retrieve information from a text. We will also focus on how we can make inferences using evidence we are given in the text.

We will continue to develop as fluent readers by using techniques such as text marking, choral reading and echo reading to develop our expression and pace.

#### Writing

Our writing purpose this term is 'to entertain'. We will explore, plan and write a fast-paced adventure story where dialogue is used to advance the action and where the setting contributes to the action and plot within the story.

In the second half of the term we will explore non-fiction texts which will lead to us writing an essay on the negative impact of drugs at the end of the term.

### Science



This term, we will be learning about separating mixtures and changing materials. Through practical investigations, we will learn about dissolving solids in liquids, non-reversible changes and how we can clean up contaminated water.

We will extend our skills of working practically, recording our investigations and interpreting and explaining scientific results.

### PSHE

Our Big Question this term is 'Does the media do enough to stop young people smoking?' We will explore the dangers of smoking and the effects it can have on health and social wellbeing, including financial issues. We will then explore how the media portrays smoking and the messages and images they include on packaging and why this may be. We conclude by looking at peer pressure and how external influences can be avoided.



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### PE



In PE this term year 5 will be focusing on cricket and tennis. Coach Danny will lead our tennis learning where the children will look at racket control, different serve and shot techniques before building up into small sided games towards the end of term. Cricket will focus on the same aspects, including bowling, fielding and batting where children will build up knowledge of the sport, its rules, positions and finally progressing into competitive games.

### History



In History this term our topic question is 'Did the Industrial Revolution improve life in Britain?' We will be looking at how the industrial revolution started in Britain and what changed during this time, including living and working conditions for children. We make curriculum links to our previous History topic in Module 2 around the Transatlantic Slave Trade and how Britain's progression impacted upon lives across the Atlantic Ocean. We conclude by looking at the inventions made around this time through the Great Exhibition in 1851 before finally answering our question in our final week of term.

### Art



In this pathway children will learn about the effects of the industrial revolution on art. They will explore artists Lowry and Joseph Wright of Derby and make visual notes and responses to their work. They will learn about how artists can use limited colour palettes and muted colours to create effects and how events in the world can affect art that is produced at the time. They will then develop their own mixed media drawings/paintings in sketchbook that capture the spirit and energy of an industrial environment. They will learn that as artists we can experiment with materials, combining them to see what happens.

### French

By the end of this unit pupils will have the knowledge and skills necessary to describe what they are wearing in French by colour. This is a unit that brings together much of the grammar covered in our Intermediate teaching type (nouns, gender, articles/determiners, plurality, adjectival agreement, 1st person verb conjugation) so that pupils can express what they are wearing in full sentences in different scenarios in French.

### RE and Worldviews

This term we will be thinking about equality and equity whilst focusing on Sikhism. This unit introduces pupils to key philosophical questions about what it means to be human. Through the sequence of lessons, pupils will engage with the concepts of 'equality', 'Waheguru' and 'gurmukh'. They will explore what it means to be part of an organised worldview and they will learn more about how a person's context affects their way of experiencing that worldview. Using what they have learned, pupils will use critical thinking skills to help them understand the different ways in which people respond to the question 'are all people equal?'.

