



ST JOHN'S
A PRIORY ACADEMY

Curriculum Newsletter – Year 4

Spring 2

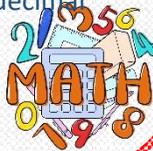
**Value of the term:
Self-discipline**

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

We will begin our learning by looking at fractions. We began this topic in the previous term and will building on from this. We will become familiar with mixed numbers and improper fractions and how to convert from one to the other. Moreover, we will also be looking at adding and subtracting fractions from one another.

Following on from our fractions learning, we will then use this knowledge to support our teaching of decimals. We will ensure that we have a basis in understanding what a decimal is and how they are represented. After this, we will look at dividing by 10s and 100s with decimal numbers.



English

Reading

In reading, we will be focussing on a wide selection of genres including fiction, non-fiction as well as poetry. We will be developing our fluency when reading as well as building up our phonics knowledge and using our decoding strategies to help us read tricky or unknown words. We will be reading for pleasure and will continue to build a love for reading!

Writing

This term, we will be aiming to complete two big writes: a persuasive letter and a character description. In the former, we will be looking at writing a letter for pollution to stop. We will practice writing this letter over a week, looking at a range of different writing skills to make our writing effective and persuasive before then in the following week writing a letter persuading people to buy fairtrade.

In our second big write, we will become familiar with Roald Dahl's work. Following this, we will look at creating character descriptions, setting descriptions and how we can incorporate dialogue within this retelling.

Science



In Science, we will be doing a Biology unit this term. We will be looking at the digestive system and food chains. For this, we will look at where the food we eat goes, the different teeth we have as humans and the role the teeth play in the digestive system. After these lessons, we'll look at animals and what they eat and what their teeth tell us about animals and their diets.

PSHE

In PSHE we will be exploring how to stay safe including computer gaming habits, keeping safe in different environments and learning basic first aid. We will look at the rules for safe gaming and playing games online and understand the importance of age classification. Next, we will look at how to stay safe in different environments including near roads, rail, building sites etc. Finally, we will explore what basic first aid looks like and what to do in an emergency when ringing 999 and asking for an ambulance.



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PE

In our teacher led PE lessons, we will be looking at fitness. We will break this into different areas: agility, endurance, strength and balance. Each week we will building on these different areas so that the children are confident in these terms.

With Coach Danny, the children will be looking at gymnastics. The children will look at working in groups and/or pairs to support the taught skills. In this unit of learning, there will be a big focus on rolls and how to complete the different type of rolls that are seen in gymnastics.

Geography

In Geography this term, we are exploring the journey of Food (including Fairtrade). We will begin by looking at which foods are imported to the UK and learn the reasons for this. Next, we will learn about food miles and the impact of these. Then, we will look at some of the foods produced in the UK and use 4 figure grid references to locate these on a map. We will also look at how land in tropical climate zones are used to produce food. Finally, we will look at why fairtrade is important and how it supports farmers around the world.



Computing

In Computing, we will be developing our skills using Scratch. We will look at code snippets and identify the outcomes. This will lead onto looking at programming and how there are infinite loops and controlled loops. We will use our skills to look at existing games and match parts of the game to the design. Finally, we will create our own project that includes repetition.



Art

In Art this term, we will be following a Sculpture pathway. We will begin by studying pottery vessels throughout history and explore different styles, decorations and uses. This will lead on to finding out about potters Clarice Cliff and Roberto Lugo and what inspires their pottery vessels and the decoration on their pots. Using our previous knowledge from Year 2 about clay, we will create a clay pot with a chosen design to decorate. The finished pots will then be painted and varnished.



Worldviews

In RE this term, we will be exploring interfaith communities. We will first look at what an interfaith group is as this will be a new concept for the year. We will look at the work of a local interfaith group in Lincoln before then looking at how interfaith groups can support in many different situations in both national and international situations. This will include looking at anti semitism and the history of that and if interfaith groups could support people so that this was no longer an issue. Finally, the class will answer the question whether interfaith groups have a positive impact in the world.

