



ST JOHN'S
A PRIORY ACADEMY

Curriculum Newsletter – Year 6

Spring Module 4

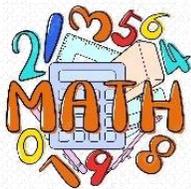
**Value of the term:
Self-Discipline**

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

To begin this term, we will learn about measures including area, perimeter and volume; shapes and their properties; geometry and position (coordinates, reflection, translations) and statistics including bar charts, line graphs, pie charts and interpreting them. This term, we will be practising our arithmetic skills every day and will complete regular SATs practice papers too.



English

Reading

In reading, we will be revising the different question types that the children will encounter in the SATs paper and each day, will have regular fluency practice. Each child will read a range of fiction, non-fiction and poetry extracts from previous SATS papers and answer questions about vocabulary, inference, prediction, retrieval and summarising. Please can you continue to hear your child read aloud, because this helps build their confidence and you can ask questions about the passage they have read too.

Writing

In writing, year 6 will first write a narrative which builds suspense by exploring the book Room 13. They will then write their own suspense story linked to Dracula's Whitby. Following this, they will write some persuasive speeches about the impact of deforestation and, linking to our PSHE learning, a speech about the human rights of a child. They will build their SPAG skills throughout the term with daily practice in preparation for SATs too.

Science

Our topic in Science is all about the heart and the circulatory system. The children will learn about red and white blood cells, platelets and plasma that make up blood and how the heart pumps the blood around the body to provide organs with the oxygen they need. The children will carry out some experiments to learn about the heart and will carry out a large-scale demonstration of the circulatory system.



PSHE

In PSHE this term, we are going to be answering the 'big question' - Do we have a right to a safe home? We begin by discussing migration, including people who have moved from one place to another through choice or force, including refugees. We then go on to think about human rights and the UN Convention on the rights of the Child, before moving on to homelessness and the charities that help provide temporary accommodation for people without a place to live.





ST JOHN'S
A PRIORY ACADEMY

Curriculum Newsletter – Year 6

Spring Module 4

**Value of the term:
Self Discipline**

PE

Tuesday PE will be taken by Coach Danny who will be teaching the children gymnastics. Pupils will focus on developing themes or ideas into a gymnastic sequence, working in pairs or groups to develop their ideas.

6C will be taking part in swimming lessons at Branston as part of their PE curriculum on Friday afternoons.

6B will be trying to improve their fitness with a range of running, skipping, agility and coordination activities.



Geography

As part of our Geography learning we will be exploring the big question – Do we still need to be able to read a map? The children will explore a website called Digimaps which enables you to see how an area has changed over time. They will learn about grid referencing and how to recognise symbols on an OS map.

Music

In music this term, the children will learn about disco in the 1970's and study the song You to me are Everything by the Real Thing. They will sing songs and learn some classic disco moves. In the second part of the module, they will explore music which is about identity.



DT

In DT, we will be looking at the digital world. The children will be designing a product which must be 'multifunctional' and 'compact' from a client's design request. The designs will be peer and self-evaluated against a list of design criteria before the children develop a 3D CAD model using Tinkercad. The children will then finally complete a product pitch that includes key information about their product and why it is fit for the purpose of the client.



RE Worldviews

In RE, we will continue to answer our big project question: Is technology a good thing for religious worldviews?

We will look at the use of technology in a range of contexts including Islam, Judaism, Sikhism and Christianity.



French

Year 6 will be using Language Angels to learn how to decode unknown words in French. We are linking our learning from Science about habitats, animals and how they have adapted to their environments to help with decoding the language.

