



Torriano
School

Curriculum
Information



Who do I want to be?

This year, Year 6 will commence with an immersive Science/English unit, where the children will be learning about animal and plant classification rooted in creative teaching context. To enhance this topic, we will be going to a variety show at the Natural History Museum on the 24th September. Later on in the term, we will start our collaborative Year 3 and 6 STEAM project on Light. As part of this study, we will learn about how light travels, reflects and refracts. This will all culminate in a STEAM exhibition in November. In Humanities, we will be learning about the First World War, studying the causes and consequences of this historical event.

Projects

Year 6 will begin with a cross-curricular science unit, where the children will be learning about animal classification, including an exciting trip to the **Natural History Museum**.

Later on this term, we will be finding out why the **First World War** started. We will then be taking an in depth look at life in the trenches, considering the significant contributions of lesser celebrated individuals and groups.

We are looking forward to bringing this project to life for the children with a poetry workshop at **Westminster Abbey** around **Remembrance Day**

English

We will be writing informative science-based newspaper reports to inform the school community about a mysterious incident – watch this space!

Later in the term, pupils will be reading the text **War Horse** and exploring what WWI was like through the eyes of soldiers, civilians and animals.

As well as developing creativity in the writing process, we will be embedding a range of important grammar, spelling and punctuation objectives throughout the English curriculum.

Maths

As part of our **maths mastery initiative**, maths will be taught using visual and concrete representations to support children's developing understandings. Challenge will be posed in the form of **problem solving** and **verbal and written reasoning**. We are encouraging children to practise their **times tables every night**, alongside their reading in preparation for units later this year.

We will start the Autumn term with **place value**, which focuses on knowledge of number, negative and decimal numbers.

Science

We will begin this term with an immersive experience, leading into the Science topic: **Living Things and their Habitats**.

Children will classify animals into broad groups according to common observable characteristics. After this, we will be learning about **Light**, where children will investigate how light travels, reflects and refracts, which will culminate in an innovative **STEAM exhibition** in November. Once the **Science Lab** is open, the children will be allowed full access for their experiments!



PE



This term Year 6 will be doing fitness and team-building activities. The children will learn physical and social skills that will help them with a range of sports. They will also be developing their endurance by taking part in both high intensity training and strength exercises. Alongside this, they will also be learning about what makes a healthy diet

RE



Year 6 will learn more about the concepts of **Rites of passage** and interpreting the story of the birth of Jesus. They will explain what these ideas mean to them and relate it to the teachings of **Islam, Christianity and Judaism.**

Art



In Art this term, we will be developing watercolour techniques such as bleeding and exploring the importance of colour in abstract art. Linked to our WWI study, we will be exploring some of the wonderful illustrations in '**Line of Fire**', a diary of an unknown soldier.

Music



This term year 6 will be creating a multimedia project based on their topic work. They will be focusing on the roles of **women in WWI**. They will create a video using the music that they compose themselves. Alongside new skills in **stop frame animation**, they will be in role, acting as WWI characters.

MFL



Mr Bioletti will be teaching French in preparation for our trip, later this year to Paris.

They will be **investigating 'Paris today and tomorrow'** using the present and simple future tense.

PSHE



Children will begin the year by discussing the role of the **UNCRC** and **the rights of the child**. They will collectively create a class **charter** that reflects these rights and the agreed actions to ensure they are achieved at school. Throughout the term children will deepen their understanding of the **SDGS**.



Computing

Year 6 will be doing a STEM-based learning project linked to Light. They will also be investigating online safety issues that might affect them and learning how they can be avoided. Children will also be developing their IT skills through the use of Google classroom.