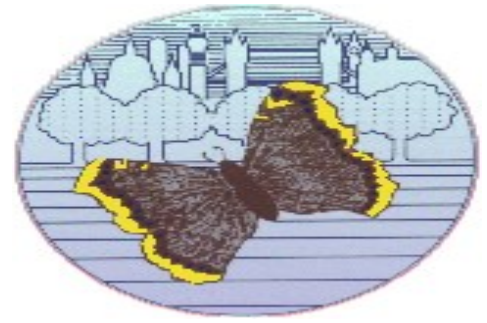
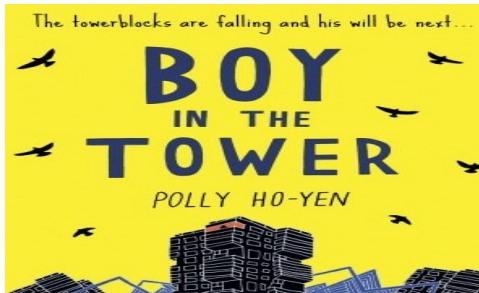


# TERMtalk

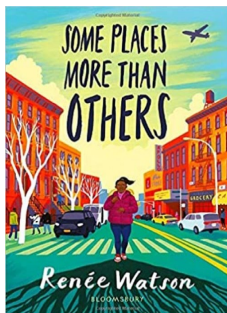
CURRICULUM NEWS  
FOR THE SCHOOL COMMUNITY  
Issued termly Year 6 Summer 2021



## English



For the first half of the term we will be reading and creating work based upon the book **The Boy in the Tower** by Polly Ho Yen, a science fiction story which is actually set in Camberwell. The children will be producing a range of work including journalistic writing, formal letters and narrative writing.

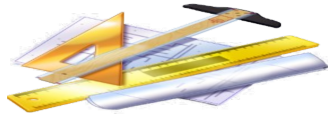


In the second half of the term, we will be reading and completing work based on the book **Some Places More Than Others**, written by Renee Watson. The children will be mirroring the 'suitcase project' completed by Amara in the book as well as writing letters, diaries, information leaflets and instructions.

Alongside this English work the children will also be completing **spelling and grammar work**. Each week they will cover different grammar and spelling objectives and will be encouraged to include what they have learned in their written work throughout the week.

**To improve their reading further please ensure your child reads for at least twenty minutes each night. Supporting your child when reading by asking questions and discussing the text is essential as this will help improve their ability to answer comprehension questions.**

## Maths



For this term year 6 will be focusing on consolidating work covered during the year. These are the areas we will be looking at:

**Number:** Pupils will be reading, writing, ordering and rounding numbers up to 5 million, including those with up to three decimal places. Children will be calculating using formal written methods for all operations and will also secure their knowledge of fractions decimals and percentages.

**Geometry:** Pupils will identify, explain and sort 2 dimensional shapes by their properties. They will draw and manipulate these shapes across a four quadrant coordinate grid. Children will also identify, measure and draw angles, including those in a triangle.

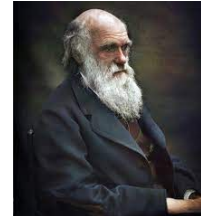
**Statistics:** Pupils will learn how to pose questions, plan and develop lines of enquiry. They will use their mathematical skills and knowledge to interpret data. They will look at averages and find the mean of data sets.

**Measurement:** Pupils will learn how to convert units of measurement for length, mass and capacity. They will also look at converting between imperial and metric units e.g. cm to inches. They will look at time and timetable work, solving problems involving the 24 hour clock.

Weekly homework related to the theme worked on will be set every Friday. This will be done using MY Maths, a computer based homework.

Towards the end of this term, the children will be introduced to Year Seven mathematics, as part of their preparation for secondary school: this will ease their transition to secondary school.

## Science



For the first half of this term, we will be continuing with our **Evolution and Inheritance topic**. They will be learning about scientists such as Charles Darwin and Alfred Wallace and looking at their theories of evolution. They will then discover how animals and plants adapt to fit their surroundings and in order for them to survive.



In the second half of the term, our topic will be **Light**. The children will be carrying out work which will enable them to recognise that light appears to travel in straight lines; use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye; explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes and use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them. They will carry out investigations to consolidate their learning and create write ups which will reflect the vocabulary they have learned which links to the topic.

Towards the end of the term, we will be going over the work completed since the start of the year as well as well as consolidating any missed areas.

## History/Geography

In both history and geography this term, our topic will be the Vikings.



In **geography**, we will be focusing on the Scandinavian countries. For this work, we will be locating Scandinavia and identifying some of the features. As well as this we will be focusing on the different seasons of the Arctic circle. We will then look at the physical and human geography of Norway, Denmark and Sweden. Finally, we will compare and consider difference between these countries and the UK as well as promoting Scandinavia as a holiday destination.



In **history**, the children will be finding out about the Viking settlement of Britain. They will be discovering which countries the Vikings originated from, and the reasons which prompted them to travel. They will investigate the features of Viking long ships and Viking fighting techniques. They will learn how the Vikings lived and farmed and what kinds of settlements they built.

Children will learn about the invasion of the Great Heathen Army in 865 AD, and the resistance led by King Alfred the Great and his brothers. They will learn how Alfred's policies protected ordinary people through the building of burghs, and how Alfred's defeat of the Danes at Edington, in 878, shaped England.

This history topic also offers a broader platform to allow the children to discuss issues around immigration throughout the ages, why people move and settle in different areas and how this might have changed over time.

## Computing



This half term in computing, we will be using Kodu, a 3D programming environment where they will create their own worlds and games.



In the second half term, the topic will be **filming**. They will be writing scripts, carrying out research and planning out films. This will include them carrying out interviews as well as editing and publishing their work. This work will be linked to other areas of the curriculum.

## PE



This term during PE we will be working on skills related to summer sports. We will be developing skills in cricket, rounders and athletics. For the cricket, the children will be taught by a specialist coach from Surrey CCC for the first six weeks of the term.

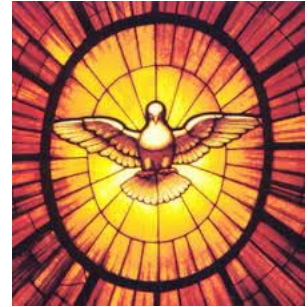
We will also be ensuring our Y6 non swimmers get an opportunity to continue their development this term when the swimming pool reopens.

## PSHE

This term during PSHE, we will be focusing on transition related work as the children prepare to leave St Josephs and start secondary school.

## Religious Education

Following our religion programme '**The Way, The Truth and The Light**', the children will be studying two topics during the Summer term.



The first topic is '**The Transforming Spirit**', where the children will be exploring the impact of Jesus' resurrection on his followers. They will learn how people, like St Peter and St Paul, who were chosen to be God's special messengers, must have had courage to undertake this task. We will look at the Pentecost and how the Holy Spirit inspires Christian and enables people to accept the Easter message and be witness to it. This will link in with their work on the mission of Jesus, head of the Church, and of our role as Christians in helping the Church continuing its mission with the transforming power of the Holy Spirit.



Our second topic is **Called To Serve**, which continues the work we have done on Pentecost and the importance of the Holy Spirit. The children will focus on how Jesus' followers changed and how their strength of faith enabled them to spread the Good News. They will also explore the idea that everyone has a vocation and needs to consider how they may need to change in order to be more like God. The children will also be encouraged to reflect on the talents they have and how people are inspired by the Holy Spirit, to use them to do good.