



## Year 6 Autumn Newsletter 2020

Welcome to year 6!

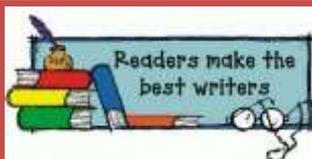
I am very pleased to be able to teach the wonderful Supernova again and Mr J and Miss Tassell and I have had a great couple of weeks back with them. It was wonderful seeing the excitement on their faces as they returned to school and the joy of being reunited with their friends. We have an exciting term planned, including a broad and balanced recovery curriculum which will ensure that the children are happy and ready to learn. We will spend time consolidating learning from the previous to ensure that they are confident and secure in their understanding. We will also be doing a lot of physical exercise and art activities to ensure that we are focusing on their well-being.

We will continue to have high expectations and will always challenge the children to push themselves and think in different ways. Learning will be as creative as possible to motivate Supernova to achieve.

As always please contact the school office on 020 **8520 6267** or email [school@coppermill.waltham.sch.uk](mailto:school@coppermill.waltham.sch.uk) if you would like to schedule a phone call meeting to answer any questions or concerns.

Thanks for your continued support. We look forward to a great term with your children!

*Miss Jones, Mr Jessener and Miss Tassell*



# Literacy

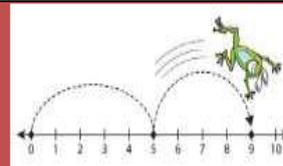
As part of cross-curricular learning, the topic this term is World War II. The children will be reading key texts linked to these topics including *Friend or Foe*, *Goodnight Mr Tom* and *A medal for Leroy*. They will be practising their comprehension skills and unpicking different reading skills such as scanning and sequencing, retrieving and deeper thinking questions which require inference skills. In Literacy we will be writing narratives, letters, diaries, newspaper reports and non-chronological reports. In addition, the children will learn how to construct and begin their sentences in a variety of ways using figurative language devices and more complex grammatical forms such as embedded clauses.

The children will be taught grammar as part of their literacy lessons, reading comprehension skills and spelling strategies. Miss Jones' group will be set spellings each Wednesday which will be tested the following week.

Here are some ideas for websites for the children to practise their literacy skills:

<http://www.bbc.co.uk/bitesize/ks2/english/>

<http://www.ictgames.com/literacy.html>



# Mathematics

This term, Year 6 pupils are going to begin by building upon their knowledge of number and place value. We will be exploring what constitutes numbers, solving problems using the four operations and answering reasoning questions which enable mathematical thinking to take place. Children will explore mathematical concepts using a mastery approach where they will be given the opportunity to explore concepts in a concrete way (using resources) and representational (drawing out the maths) alongside abstract mathematics to ensure that a solid understanding is achieved. Children will be encouraged to deepen their reasoning skills through paired and whole class discussions and this will in turn deepen their understanding and confidence to verbalise this understanding.

Here are some ideas for websites for the children to practise their maths skills:

[www.whiterosemaths.com](http://www.whiterosemaths.com)

<http://www.bbc.co.uk/bitesize/ks2/maths/>

<http://www.crickweb.co.uk/ks2numeracy.html>

[www.whiterosemaths.com](http://www.whiterosemaths.com)



## Science

This term, the children will be learning about Evolution and inheritance. In this unit of work, children will compare the physical features of their own faces with that of a relative in order to recognise that living things produce off spring that are not only of the same kind but that are similar in a variety of ways. They will explore adaptation and how animals have evolved over time and why. The class will also take part in an experiment to understand the term 'survival of the fittest.'

Towards the end of the topic, children will apply what they have learnt about evolution to the human story. They will compare human and chimpanzee skulls, as well as images of their skeletons in order to observe their similarities, and discuss why these changes occurred. We will be exploring different scientific skills as we learn about what we inherit through our DNA and genes, animals and their offspring and delve into the topic of evolution by exploring different fossils and what we can tell about the natural world and how it has changed.



## Humanities



### **How did World War II affect daily life in London?**

We want children throughout the school to be building an overview of world history, understand when events happened in relation to each other and to be able to investigate and interpret the past. This is our local history unit and one we feel is so important for pupils to learn about. We look at what was life was like for Londoners during the Blitz and debate whether children were better off in the countryside. We then look at rationing and other initiatives that kept Britain safe, fed and clothed and whether it would have been possible to celebrate Christmas during the war years.

We look at how women contributed to WWII and how they are remembered today. We also look at how Britain encouraged immigration after the war and how immigrants were received in Britain, how they supported the war effort and how they were remembered. To piece together all they have learned, pupils will then need to choose eight objects to explain how Britain coped with the effect of war on the Home Front.

Throughout the unit children will be questioning and evaluating evidence by studying sources including propaganda. They will need to make links across the lessons to justify points of view and be able to hypothesise about why certain things happen.



## Computing

In addition to using ICT to research projects and present their work across all subjects, this term's topic will be cryptography. As well as understanding how messages have been sent cryptically throughout history (including in World War II), they will use micro:bits to encrypt and send messages.

We will soon be receiving a new set of Chromebooks, to use within our Bubble. This is very exciting news but, unfortunately, there has been a delay in their delivery date. We hope to have them before half-term so that we can make full use of them in our Computing and wider curriculum.

Here are some ideas for websites for the children to practise their computing skills:

[www.scratch.mit.edu](http://www.scratch.mit.edu)

[www.thinkuknow.co.uk](http://www.thinkuknow.co.uk)

[www.kidsmart.org.uk](http://www.kidsmart.org.uk)

[www.light-bot.com](http://www.light-bot.com)

[www.code.org](http://www.code.org)

[www.kodugamelab.com](http://www.kodugamelab.com)



## Art/Design & Technology

We will be looking at art inspired by World War II and the Blitz such as Paul Nash.

Children will be observing and recreating some popular pieces of art and understanding how works of art can be very poignant as well as influential.

Children will also be given free time to express themselves artistically using a range of mediums such as watercolours, pastels and sketching.

Here are some ideas for websites for the children to practise their artistic skills:

<http://www.artsconnected.org/toolkit/index.html>

<http://www.disney.co.uk/disney-junior/art-attack/>

[http://www.mykidsart.com.au/Vincent\\_van\\_Gogh\\_Famous\\_Artists\\_My\\_Kids\\_Art.html](http://www.mykidsart.com.au/Vincent_van_Gogh_Famous_Artists_My_Kids_Art.html)



## P.E.



Comet class will have P.E every **Monday** afternoon. Please ensure your child come to school in their PE kit on this day. They will focus on key areas of sport and athletics.

Sports covered over the course of the year are:

Autumn 1: Netball

Autumn 2: Dance



## R.E.



In R.E we teach the importance of listening and learning from each other and respecting each other's beliefs and cultures. The children will also explore places of worship and different religious celebrations throughout the year.

Children will learn about the different beliefs of religious and non-religious communities in our local area. Children will consider the ways belonging to a religious community can help people. Children will explore the impact faith and beliefs have had on the lives of inspirational people. Children will also consider the difficulties for people of different religious beliefs living in non-religious communities. Finally, children will consider what makes it difficult to live life according to our own beliefs.

Here are some ideas for websites for the children to learn more about this topic:

<http://www.bbc.co.uk/schools/religion/>

<http://resources.woodlands.kent.sch.uk/>



## Home Learning

In year 6 every child is expected to read daily for at least 15 to 20 minutes. Children need to keep a record of their reading using their reading record sheet. They need to summarise what they have read and bring their completed reading record into school every day.

Every Friday year 6 will be given Maths homework based on their current topic. This will be due in and checked the following Tuesday.

Please ask the teacher if you have any questions about the home learning as we will be happy to explain.