

Year 6 Curriculum Overview

Autumn term 2019

Classes 6K, 6N & 6D



This information tells you what your child will be learning this term in school. We really value your support and the help that you can give your child with their learning:

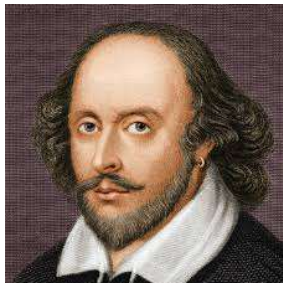
- Use the local library and the internet to research information about our *Now and Then* topic.
- Make sure your child finds time to complete their homework every week – please provide support as necessary and encourage independence.

NB They will have maths and English work set every Thursday which should be returned on Monday.

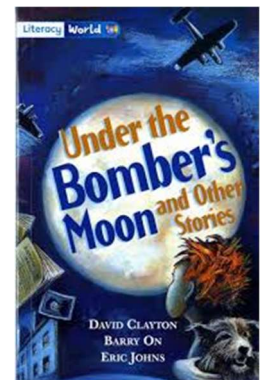
- Your child will be given a set of spellings to learn every few weeks.
Children need to learn all year 3, 4, 5 & 6 key words which can be found on our Home Learning page:
<https://www.colindale.barnet.sch.uk/learning/home-learning/>
- Ensure your child reads every day for at least 15 - 30 minutes and attends *Everyone Reads* on Fridays.
- Support your child to be organised and make sure they have everything they need in school on the right day e.g. their PE or swimming bag.

The curriculum

Our focus this term in English:

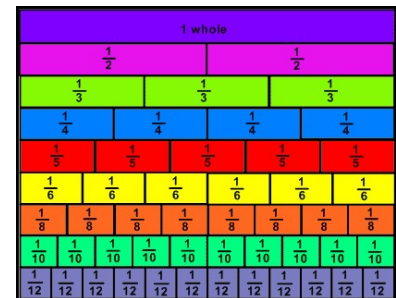


- Writing based on Shakespeare's Macbeth
- Writing a story set around the Blitz
- Writing a comparison of schools today with schools in 1930s (related to RAF museum workshop)
- Writing a letter home from the point of view of a wartime evacuee based on real accounts and letters from World War 2
- Writing a leaflet persuading people to be more Eco-friendly



In Maths we will be learning to:

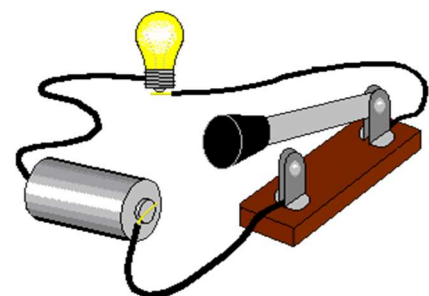
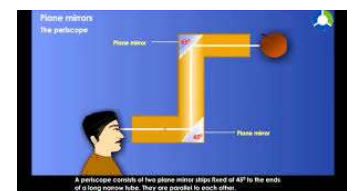
- Read, write, order numbers to 10,000,000, round numbers and order positive and negative numbers
- Calculate using formal column methods to add, subtract, multiply and divide as well as solve problems using these methods
- Identify equivalent fractions, decimals and percentages,
- Add and subtract fractions
- Simplify and order fractions
- Interpret a variety of graphs including pie charts and line graphs
- Calculate the mean



The topic this term is *Now and Then*

In Science we will be

- Investigating what makes a circuit work
- Planning and carrying out an investigation to see what happens to a circuit if more components such as bulbs are added
- Drawing a variety of circuit diagrams using the correct symbols
- Creating a World War 2 torch with buzzers
- Learning about how light travels
- Investigating what happens to shadows during the day
- Investigating how light can be seen around a corner
- Making periscopes





In **Art & Design** we will be

- Researching the artists Henry Moore and Evelyn Dunbar
- Using pencils and charcoals to create different shades
- Drawing figures in different orientations
- Creating a wax resistant sketch in the style of Henry Moore

In **Geography** we will be

- Using atlases to identify countries that fought in World War 2
- Using historical maps to identify changes to the local area over time

In **History** we will be

- Using historical sources to research how World War 2 began
- RAF Museum trip about Aviation history during the 20th century in the local area
- Understanding what happened during the Blitz in London and why children were evacuated
- Experiencing what it was like for families living in Anderson and Morrison shelters during World War 2
- Learning about the Battle of Britain and why it was important
- Learning about how World War 2 ended
- Learning about Remembrance Day and why the poppy is used
- Learning about fashion and how clothes have changed since World War 2
- Learning about food and rationing that took place during World War 2
- Experiencing what school life was like during World War 2
- Comparing how London has changed since World War 2 began
- Understanding the changes that have happened in Britain since the war ended.



In **Music** we will be:

- Creating a variety of rhythmic patterns
- Composing a short piece of music

In **RE** we will be:

- Looking at different religious leaders and their role within their communities
- Identifying inspirational people and explain why they are inspirational

In **PE** we will be:

- Learning how to play invasions games such as hockey
- Creating a sequence of controlled movements in dance
- Working towards the self-rescue award in swimming

In **Spanish** we will be:

- Talking about shops and the high street
- Talking about sports and hobbies



In **Computing** we will be:

- Using Junior Control Insight to create an advertisement using switches
- Writing computer code using Scratch and Python
- Using Excel to work with Formulas and create graphs
- Using Silhoutte Studio, a CAD program, to design stencils
- Understanding the importance of Online Safety
- Creating presentations using Windows Movie Maker

In **PSHCE** we will be:

- Learning strategies to be the best they can
- Learning strategies to resolve conflicts
- Understanding the effect of food and physical activity on health
- Understanding the importance in looking after emotional wellbeing



Other information:

PE:

PE kits must be brought to school on a Monday and remain in school throughout the week and taken home on a Friday.

PE lessons:

6D – Thursday

6K – Friday

6N - Thursday

Each week PE will be taught by Coach Michael.

Trips & Visitors:

Over the year we will be taking the children on a range of trips and inviting visitors into school, to enrich their experiences. The total cost will be no more than approximately £30 for the year, apart from the cost of school journey.

When taking the children out of school we rely on parental help. We will inform you of any trips in advance and all the dates will be on the school calendar which can be accessed on the website.



This term we are going to the RAF Museum as well as taking part in a Shakespeare workshop.

RAF Museum:

17th September and 30th October

We are looking forward to having a productive and enjoyable year with you and your child.
If you have any queries please do not hesitate to contact a member of the Year 6 team.

**Ms Dray, Mr Kaffel, Mrs Naqvi, Mrs Robertson, Ms Fletcher,
Mrs Shirmohammadi & Ms Collins**