



Commonswood Nursery and Primary School

Spring Term in Year 5

Dates to remember

- 05.02.25:** Music workshop
- 11.02.25:** Learning Review Meetings 3:20pm-6:20pm
- 13.02.25:** Learning Review Meetings 3:20pm-6:20pm
- 17.02.25: 21.02.25—Half Term**
- 07.03.24:** World Book Day—Wear what you like or dress up as a character from a book.
- March tbc:** Dance Festival at Campus West
- 11.03.25:** Class Visit to local library
- 12.03.25:** Class Visit to local library
- 04.04.25:** School closes for Easter at 12:30pm
- E-Safety Theme:** January - Self Image and Identity
February - Managing Online Information
March - Privacy and Security

Emotions of the term: Happiness and Sadness

English

In Guided Reading this term, we revise all 8 reading domains, with a larger focus on inference and strategies for quicker and accurate recall of answers.

In writing, we produce texts from different genres including: persuasion, narrative and a non-chronological report.

We continue to revise and introduce grammar and punctuation aspects such as causal conjunctions and modal verbs.



In Spelling, we focus on: word endings including:

-able, -ible, -able/ably, -ible/ibly, -cious and -tious.

Maths

In Maths we need to use all of our times tables and number facts knowledge to revise and extend all Maths topics.

This term we start with short division. We: divide as sharing and grouping and use short division for numbers up to 4-digits. We explore expressing quotients with fractions and with decimals.

We learn about fractions including finding equivalent fractions, comparing and ordering and adding and subtracting fractions.

We learn about percentages and solve problems using them.

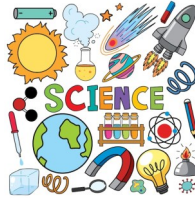


Science

Our first unit is 'Properties of Materials'. We recognise different materials and their properties. We learn about electrical conductors and insulators and thermal insulators. We then look at the uses of everyday materials.

In our second unit, 'Reversible and irreversible changes', we learn that some materials dissolve in liquid to form a solution. We develop our understanding of how solids, liquids and gases might be separated and understand the processes.

In our third unit, 'Life cycles', we learn about the life cycles of mammals, amphibians, insects and birds and understand the differences between these life cycles.



P.E.

In PE we continue to develop our learning in Dance, Gymnastics, Handball and Hockey.

We also take part in a Dance Festival on Wednesday 27th with the theme of Paris Olympics 2024.



Music

This half term we compose Rock music using the app 'Garage Band'. We listen to classic guitar and drum riffs from the 1970s and 80s and create our own. Then we add layers of key instruments to improve the 'Texture'.



Computing

Our first Computing unit, 'Flat File Databases', we learn how they can be used to organise data in records, use tools within a database to order and answer questions about data. We also create graphs and charts to help solve problems.

In our second unit, 'Vector Drawing', we learn that images in vector drawings are created using shapes and lines.

Our last unit is 'Coding'. We explore selection through the use of the Crumble programming environment. We revisit how 'conditions' can be used in programming and how the 'if... then... else...' structure can be used to select different outcomes.



PSHE

Our first PSHE topic is 'Dreams and Goals'. In this unit we will look at jobs that people they know do, look at the fact that some jobs pay more money than others and reflect on what types of jobs we might like to do when we are older.

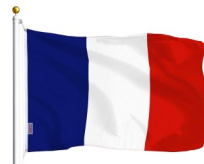
After half term, we study 'Healthy Me'. We will be taught a range of basic emergency procedures (including the recovery position) and learn how to contact the emergency services when needed. We will look at how body types are portrayed in the media, social media and celebrity culture.



French

Our unit is 'My Home' - using key sounds to learn to say, read and write types of homes, rooms and furniture.

We produce a short text answering the question 'Où habites-tu?'. We improve our answers by adding appropriate adjectives and prepositions.



R.E

Our RE unit this term is 'Rites of passage'. Initially, we discuss what the journey of life is before learning about Jesus' baptism and the importance of baptism.

We also learn about a variety of Christian and Jewish traditions including Bar Mitzvah/Bat Mitzvah and marriage and look at religious texts.

We will be able to express our own views as well as learn from others.



Forest School

This term, we aim to create and evaluate a tipi shelter with camouflage in groups. This will allow us to develop our knot tying skills. This activity is weather dependent.

We also have the opportunity to develop our whittling skills.



D&T

This term we learn to make cam toys which will be the project for the whole term.

We learn to research cam toys, test different cam movements and design our own mechanical toy.

We will practice our woodwork skills including measuring, sawing, sanding and joining.

Building our cam toy takes us some time but we improve our skills and learning from our mistakes as we go.

Finally, we evaluate how the process went, whether we made changes along the way, what we are proud of and what we would do differently next time.



Reminders:

Reading—read daily, recording reading as much as possible. Question stems are in the back of the reading records for you to use to aid your questioning at home.

Times Tables— these are tested weekly on Thursdays, each child knows which one they are currently on.

Spellings - these are also tested weekly on Thursdays. The children have their spellings in their small blue books each week.

Home Learning tasks are sent out every Friday—due on Tuesdays.

PE kits need to be in school all week. They come in on a Monday and go home on a Friday. Please ensure socks are included.

Further information about the curriculum can be found on the school website