



Commonswood Nursery and Primary School

Spring Term in Year 5

Dates to remember

07.02.24: Year 5 assembly at 2.15pm.

12.02.24: Visit from The Space Dome - in school workshop.

13.02.24: Learning Review Meeting 3:20pm-6:00pm

15.02.24: Learning Review Meeting 3:20pm-6:10pm

Half Term: 19.02.24 - 23.02.24

27.02.24: Parent Book Look 3:10pm—4:00pm

07.03.24: World Book Day—Pyjama Day

27.03.24: Dance Festival at Campus West

School closes for Easter: 28.03.24 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 will be revising all 8 reading domains, with a larger focus on inference and strategies for quicker and accurate recall of answers.

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

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

In Spelling, we will be focusing on: words ending endings including -el, -cial, -tial, -cially, -tially, -able/ably, -ible/ibly, -cious and -tious.



3 o'clock Book: Street Child

Maths

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

This term we will be learning about fractions including finding equivalent fractions, comparing and ordering and adding and subtracting fractions.

We will remind ourselves all four operations and apply our skills to solving problems.

We will learn how to measure accurately convert measurements, for example 1200grams is 1.2kg and calculate the area and perimeter of shapes.

We will begin to understand more about percentages and solve problems using percentages.

Finally, we will continue our learning in 2D and 3D shape.



Science

The first topic is 'Earth and Space'. We will begin by looking at how ideas of the shape of the earth evolved from the Flat Earth theory to Spherical Earth theory.

We will recognise the different planets and their position within the solar system. We will learn about the movement of the Earth and other planets relative to the sun and how this has developed and the movement of the moon in relation to Earth.

The second topic, 'Changing States' - we will learn that some materials will dissolve in liquid to form a solution. We will develop our understanding of how solids, liquids and gases might be separated and understand the processes. We will test the suitability of everyday materials including woods, metals, plastics for different uses.



P.E.

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

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



Music

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



Computing

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

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

Our last topic is 'Coding'. We will explore selection through the use of the Crumble programming environment. We will 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 topic will be on 'My Home' - using key sounds to learn to say, read and write types of homes, rooms and furniture. We will be producing a short text answering the question 'Où habites-tu?'. We will improve our answers by adding appropriate adjectives and prepositions.



R.E

Our RE topic this term is 'Rites of passage'. Initially, we will discuss what the journey of life is before learning about Jesus' baptism and the importance of baptism. We will also be learning about a variety of Christian and Jewish traditions including Bar Mitzvah/Bat Mitzvah and marriage and looking at religious texts. We will be able to express our own views as well as learn from others.



Forest School

This term, we will 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 will also have the opportunity to develop our whittling skills.



D&T

This term we are learning to make cam toys which will be the project for the whole term. We need to research cam toys, test different cam movements and design our own mechanical cam toy.

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

Building our cam toy will take us some time but we will be improving our skills and learning from our mistakes as we go.

Finally, when our cam toy is complete we will 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.