



Year 3 - Learning Journey

Summer 1 - 2020

Maths

We will be learning through the **Mathematics Mastery Programme**.



Key learning this half term:

- Solve **one-step** and **two-step problems** involving **numbers, money** or **measures** and **time**.
- Apply **mathematical knowledge** to correctly choose and carry out **appropriate calculations**.
- Recall **multiplication facts** for the **2, 3, 4, 5, 6, 8** and **10 times tables** and the corresponding **division facts**.
- Use knowledge of **number operations** and **corresponding inverses**, including **doubling** and **halving**, to **estimate** and **check calculations**.
- **Describe, visualise, classify, draw** and make both **2D shapes** and **3D solids**.
- Draw **right angles** and identify them in **2D shapes**.
- **Compare angles** with a **right angle** and recognise that a **straight line** is equivalent to **two right angles**.

English - Writing

We will learn how to use and improve new and existing writing skills.



Key learning during Spring Term:

- Develop our **writing skills** through activities based on our **focus texts** and **topic subjects**.
- Develop our ability to write in a variety of **styles**:

Fiction

- Play scripts
- Poetry- rhyming

Non Fiction

- Dictionaries
- Non chronological report
- Formal letters
- Newspaper



English - Reading

We will be learning through the **Destination Reader** programme.

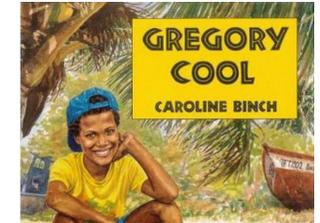


Key learning this half term:

- Making **inferences** and **predictions** based on the class **text**.

Focus Books this term:

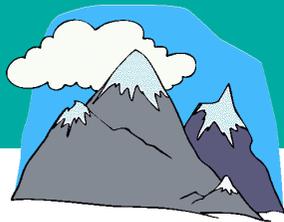
'Gregory Cool'
by Caroline Binch



We will also be reading non fiction texts relevant to our Geography, History and Science topics.

Geography

'Mountains'



Key learning this half term:

- Describe what a **mountain** is and locate the world's **Seven Summits** on a map.
- **Describe** the **key features** of mountains and how they are formed including the different **types of mountains**
- Describe the **climate** of the mountains and explore the **mountain life**
- Use a map to locate the **UK's highest mountains** and describe their geographical features.
- **Study** the cause of avalanches and where they are most likely to occur.

History

'Right Royal Ruckus
- Kings and Queens of England'



Should the British Monarchy end?

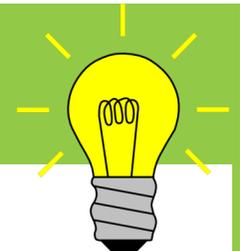
Key learning this half term:

- Discover that **England** has been **ruled** by **Kings** and **Queens** for **centuries**.
- Know the **role** of **monarchy** in **Britain**.
- Develop knowledge of famous **monarchs** of the **past** and understand **how** they have **influenced present-day society**.
- Learn key facts about the **Tudors** and the **Stuarts**, the **House of Hanoverians**, and the **Windsors**.
- Learn about the **British Royal Family** of **today**.



Science

'Light'



Key learning this half term:

- Recognise that **light** is needed in order to see things.
- Understand that **dark** is the absence of light.
- Notice that light is **reflected** from surfaces
- Recognise that light from the **sun** can be dangerous and that there are ways to **protect** ourselves.
- Recognise that **shadows** are formed when the **light** from a **light source** is blocked by an **opaque** object.
- Discover **patterns** in the way that the size of **shadows** change.



Computing

'mBots'



Key learning this half term:

- Apply **knowledge** of **coding** to **control** or **stimulate physical systems**.
- **Design, write and debug programs** that accomplish **specific goals**.
- Make use of **logical sequencing** in **programs** as well as working with various forms of **input** and **output**.

Online Safety - Think You Know

We will be taught online safety in order to participate safely in the online community including when sourcing images for our projects.



Physical Education

Amber Class - 'Athletics'
Coral Class - 'Dance - Choreography'

Amber Key Learning:

- Learn the correct **techniques** needed to successfully **sprint**.
- Explore different **techniques** to aid **accurate athletic throws**.
- Demonstrate **two foot jumps** for **distance**.
- Demonstrate the ability to work well towards **personal targets** as well as in a **pair/team**.

Coral Key Learning:

- Understand the importance of the **skeleton** and **muscles**.
- Apply knowledge of **expression** in **dance**.
- Link **dance moves** to make a '**phrase**' that **flows**.
- Learn **choreographic devices** such as **canon** and **unison** to make change in a **routine**.

PE Day - Wednesday

Please ensure that your child has a full PE kit in school each week for their PE lesson.

Art

'Still Life'
-Observation Drawing'



Key skills:

- **Research still life art** and the significance of **observation art** through **history**.
- Apply **knowledge** of **observation drawing**, **collage**, **assemblage** to develop our artistic **skills**.
- **Observe** and **draw** from a variety of interesting **still life** arrangements.
- Research **key artists** and create artwork inspired by their styles: Ben **Nicholson**.

Mandarin

普通话



Key learning:

- Learn **descriptive** language.
- Apply **referent** language. E.g This is a cat. It is not a dog.
- Indicate **possession**. eg. I have an apple.
- Use **Chinese characters** in writing.
- Learn about **Chinese culture**.

PSHE & RHE

'Relationships'



Key learning this half term:

- Identify the **roles** and **responsibilities** of each member of our **family**, including **ourselves**.
- Identify and practise **skills** necessary in **friendship**.
- Know and implement skills to **keep ourselves safe** when using **online technology**.
- Know who to **ask for help** when we have **worries**.
- Understand how **actions and work** of other people **around the world** may help and **influence** our **lives**.
- **Empathise** with those whose **lives are different** to ours and **appreciate** what we could **learn from them**.
- Enjoy **family** and **friends** and know how to **express** our **appreciation**.

Religious Education

'Hinduism'
-Hindu Beliefs'



Key Question:

How can Brahman be everywhere and in everything?

Key learning this half term:

- Learn about the beliefs of **Hinduism**.
- Understand the meaning of **Brahman** and its significance to **Hindus**.
- Discuss **Hindu beliefs** around **Brahman** and where **Brahman** can be found.



Home Learning

Please send project photographs by **Friday 15th May**
homelearning@devonshirehill.haringey.sch.uk

Use the following websites to practice your maths and spelling:

- www.ttrackstars.com
- www.login.mathletics.com
- www.uk.spellodrome.com
- www.spag.com

Complete one of the following projects:

- Research different mountains around the world. Choose your favourite mountain and create a model of it. Present facts from your research.
- Research the history of the Kings and Queens of England. Chose your favourite King/Queen and create a portrait of them. Create your own frame fit for royalty to hold your finished portrait.

Responsibility

Independence

Initiative

Generosity

Curiosity

Perseverance

Optimism

Social Intelligence

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