

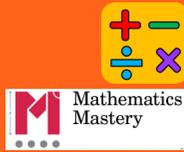


Year 4 - Learning Journey

Summer 1 - 2020

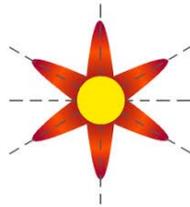
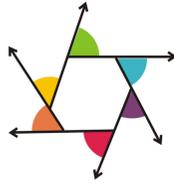
Maths

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



Key learning this half term:

- **Convert units** of measure.
- Select appropriate **units of measure.**
- Use **strategies to investigate problems** including: **trial and improvement, organising** using **lists and tables, working systematically.**
- **Compare and classify geometric shapes** based on **properties and sizes.**
- Identify **acute** and **obtuse angles** and compare and **order angles** up to **two right angles** by **size.**
- Identify **lines of symmetry.**



English - Writing

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



Key learning this term:

- Develop our **writing skills** through activities based on our **focus texts** and **topic subjects.**
- Thoroughly check, edit and up-level our writing.
- Demonstrate the ability to write in different styles and genres:

Fiction:

- **Play scripts**
- **Stories** from other **cultures**

Non Fiction

- **Information** writing
- **Debating**
- **Informal letter** writing



English - Reading

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



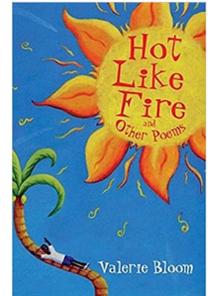
Key learning this half term:

- Making **inferences** and **justifying predictions** based on the class text.
- **Asking** and **answering questions** based on the class text.

Focus Books this term:

- **'Hot like Fire'** - by Valerie Bloom

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

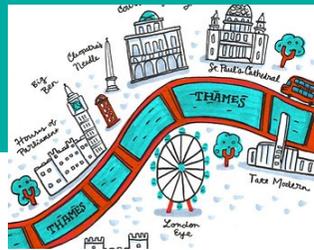


Geography

'Rivers
- the River Thames'

Key learning this half term:

- Describe the **water cycle**, and explain what a **river** is.
- Locate the world's **longest rivers** on a map..
- Identify the stages and **features of a river**, and how land use changes from the source to the mouth.
- Identify **River Thames** on the map **from source to mouth** and explain how human activity (trade and transport) **affects** the river.
- Recognise and explain how **flooding** affects communities. How might London be affected by flooding from the sea without the **Thames Barrier?**



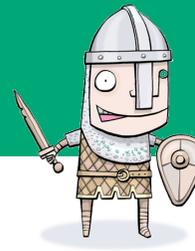
History

'Conquest and Queries
- Normans/Battle of Hastings'

Why is 1066 an important date in British history?

Key learning this half term:

- Learn about the **Normans** and their context in **British history.**
- **Apply knowledge** of the Normans and **Anglo-Saxons** to understand the reason for the Battle of Hastings.
- To learn about the **Battle of Stamford Bridge**
- Learn about **King Harold** and the death of **Edward the Confessor.**
- Discover the **Bayeux Tapestry**, the book of Domesday and the **Harrolog of the North.**
- Learn about **William I** and why he was known as **'the conqueror.**



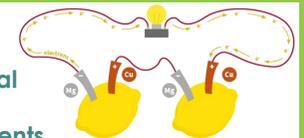
Science

'Electricity'



Key learning this half term:

- Understand the importance of **safety** when using **electrical components.**
- Correctly name the **components** in a **circuit** and use **components** to make successful **electric circuits.**
- Investigate **materials** that **conduct** electricity.
- Explore **materials** that are **insulators.**
- Communicate structures of **circuits** using drawings which show how the **components** are connected.
- Incorporate a **switch** into a **circuit** to turn it on/off.
- Connect a range of different **switches** identifying the parts that are **insulators** and **conductors.**
- Give reasons for choice of **materials** for making different parts of a **switch.**



Computing

'Spheors'



Key learning this half term:

- Learn to **design, write** and **debug** programs that accomplish **specific goals**.
- Develop the ability to **create controlling** or **simulating physical systems**.
- Apply **knowledge** to create various forms of **input** and **output**.
- Use **logical reasoning** to **detect** and **correct errors** in **algorithms** and **programs**.

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.



PSHE & RHE

'Relationships'



Key learning this half term:

- Recognise situations which can cause **jealousy**.
- Identify **someone that is special** and who we **love**.
- Know how most people **feel** when they **lose someone** or **something they love**.
- Understand that we can **remember people** even if we no longer see them.
- Talk about **someone** that we **no longer see**.
- Recognise how **friendships change**, know how to make **new friends** and how to **manage fallouts**.
- Know how to **stand up for ourselves** and how to **negotiate** and **compromise**.
- Know how to **show love** and **appreciation** to **people** and **animals** who are **special to me**.

Physical Education

Crystal Class - 'Athletics'

Garnet Class - 'Dance - Choreography'

Key learning this half term:

Athletics

- Demonstrate a basic understanding of **long distance running**.
- Apply knowledge of **pace** to a longer **run**.
- Apply **strength** and **aim** to successfully **throw** for **increased distances**.
- **Run over longer distances**.

Dance - Choreography

- Perform different types of **turn** using **hand apparatus**.
- Perform basic **rhythmic gymnastics movements** using a **hoop**.
- Demonstrate **rolling** while using **hand apparatus**.
- Demonstrate a range of **movements** with a **partner**, in **time to music**.

PE Day - Wednesday

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

Religious Education

'Buddhism

-The Eight Fold Path'



Key Question:

What is the best way for a Buddhist to lead a good life?

Key learning this half term:

- Learn about the meaning and significance of the **Eightfold Path** to the **Buddhist** community.
- Discuss examples of how **Buddhists** lead a **good life**.
- Apply knowledge of other **religions** and our own **experiences** to compare similarities and differences in **belief** and **practice**.



Art

'People & Places - Sculpture'



Key skills:

- Explore how artists **represent human form**.
- Discuss how location can give **context** and **meaning** to a **sculpture**.
- Apply **knowledge of materials, sculpture, form** and **space** to develop artistic **skills**.
- Create **wire sculptures**.
- Research **key artists**: Antony **Gormley** and Alberto **Giacometti**.

Mandarin

普通话



Key learning:

- Apply **descriptive language** to enhance simple sentences.
- Use **referent language**. Eg: This is a snake; It is not a rabbit.
- Indicate **possession**. Eg: I have a juicy apple.
- Practice writing and recognising **Chinese characters**.
- Learn about **Chinese culture**.

Home Learning

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

Use the following websites to practice your maths and spelling:

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

Complete one of the following projects:

- Research a variety of important rivers. Create a model which shows the river and the human/physical features which surround it. Include labels with knowledge from your research.
- Create a 3D model of Norman artefact or recreate a section from the Bayeux Tapestry.

Responsibility

Independence

Initiative

Generosity

Curiosity

Perseverance

Optimism

Social Intelligence

The Devonshire Hill Nursery & Primary School

Weir Hall Road

London N17 8LB

020 8808 2053



www.devonshirehill.com