



Year 3 - Learning Journey

Summer 2 - 2020

Maths

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



Key learning this half term:

- Secure **multiplication** and **division**.
- Recall and use **multiplication/ division facts** for 6 and 8 **times table**.
- Count in **multiples** of 6 and 8.
- Calculate **mathematical statements**.
- Explore **calculation strategies** and **place value**.
- **Add/subtract** numbers mentally.
- Find 10, 100, 1000 **more than** a given number;
- **Order** and **compare** beyond 1000.
- **Round** any number to nearest 10, 100, 1000.
- Learn **Roman Numerals** up to 50 (L).

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:

'The Miraculous Journey of Edward Tulane'
by Kate Di Camillo



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

Geography

'Fieldwork
- Our Local Area'



Key learning this half term:

- Use **aerial** photographs of the **local area** and locate the different land uses (school, **road**, **path**, green space, housing, shop, etc). Locate these on a map.
- Use the **scale** in Google Earth to measure the distance between two points of interest.
- Use old plans and photographs of the school grounds to identify changes and compare **land-use**.
- Take a walk around the school grounds and take photographs of the different **features**.
- Interview key people to establish how land-use in the local area has changed over time.
- Draw sketches of the school grounds and create a pie chart of different land-use.
- Draw a map of the school building and the grounds in the correct places. Use **symbols** and a **key**.

History

'Spurs Rising
- Local Football History'



How would the new stadium influence the social and economic development of the local area?

Key learning this half term:

- Learn about the history of the **Tottenham Hotspur Football Club**.
- Discover **THFC's early years (1882-1908)**
- Learn about **Tottenham Hotspurs early decades in the Football League, (1908-1958)**.
- Learn about **Tottenham Hotspurs Stadia**.
- Explore the history behind the **Tottenham Hotspurs kits** and **crest**.
- Discuss **Tottenham Hotspurs' social responsibilities** to the **community**.

Science

'Plants'



Key learning this half term:

- **Identify** and describe the functions of different parts of flowering plants: **roots**, **stem/trunk**, **leaves** and **flowers**.
- Explore the requirements of plants for life and **growth (air, light, water, nutrients)** and how they vary from one plant to another plant.
- **Investigate** the way in which water is transported within plants.
- Explore the part that flowers play in the **life cycle** of flowering plants, including **pollination**, **seed formation** and **seed dispersal**.

Computing 'iMovie'



Key learning this half term:

- Apply knowledge of **technology** to **design** and create a range of **programmes, systems** and content that accomplish given goals.
- Successfully select use and combine a variety of **software**, including **internet services**, on a range of **digital devices**.

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 'Changing Me'



Key learning this half term:

- Understand that **animals** and **humans** both go through **changes** when they **grow**.
- Understand what a **baby** needs to **live** and **grow**.
- Recognise how **changes** make us **feel** and discuss how we can **cope** with these **feelings**.
- Recognise **stereotypical ideas** about **parenting** and other **family roles**.
- Express how we feel when our **ideas** are **challenged** and develop a **willingness to change** our **ideas**.
- Identify what we are **looking forward to** in our **next class** and for the **next academic year**.

Physical Education

Amber Class - 'Rounders'

Coral Class - 'Gymnastics - Rhythmic'

Amber Key Learning:

- Demonstrate **throwing** and **catching skills** needed for **rounders**.
- Practise **retrieving a ball quickly** in a **fielding** situation.
- Demonstrate a **long barrier** technique to retrieve the **ball**.
- Develop a basic understanding of how to **play a game of rounders**.

PE Day - Wednesday

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

Coral Key Learning:

- Apply knowledge of **rhythmic gymnastics**.
- Apply knowledge of **shape, travelling** and **sequence** to move with increasing **rhythm**.
- Include the use of **ribbons** to enhance **performances**.
- Demonstrate the ability to work as a **team in pairs** or **small groups**.

Design 'Alarms'



Key skills:

- **Research** the uses and **styles** of **alarm systems**.
- Understand how different **alarms** are **activated**.
- **Explore** and **create circuits** which are triggered by a variety of different **switches**.
- **Design** an **alarm system** for a particular **purpose**.
- **Discuss and evaluate** the completed **project**.

Mandarin 普通话



Key learning:

- Ask and answer simple **questions** about **time, location, number**.
- Write with **Chinese characters**.
- **Review** and **assess knowledge** from the whole academic year.

Religious Education

'Hinduism'

- Pilgrimage to the River Ganges'



Key Question:

Would visiting the River Ganges feel special to a non-Hindu?

Key learning this half term:

- Learn about the significance of **pilgrimage** to the **Hindu** beliefs.
- Learn about the **pilgrimage** to the **River Ganges** in **India**.
- Discuss the meaning behind **pilgrimage** and whether or not this **special Hindu journey** would have relevance or meaning to **non-Hindus**.



Home Learning

Please send project photographs by Friday 10th July
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 photographs of our school. Use Google maps to see the layout of the school grounds and create a 3D model of our school.
- Research photographs of the Tottenham Hotspurs football stadium, create a model of the new stadium.

Responsibility

Independence

Initiative

Generosity

Curiosity

Perseverance

Optimism

Social Intelligence

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