



# Year 3 - Learning Journey

## Autumn 2 - 2019

### Maths

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



#### Key learning this half term:

- **Compare** and **order** numbers up to 1000.
- Find 10 or 100 **more** or **less** than a given number.
- Tell the **time** on both **digital** and **analogue** clocks.
- **Record** and **compare** time in terms of **seconds**, **minutes**, **hours** and **o'clock** using **am/pm**.
- **Add** and **subtract** amounts of **money** to give change, using both **pounds (£)** and **pence (p)**.
- Recognise, find and write **fractions**.
- **Measure**, compare, add and subtract **lengths** (m/cm/mm); **mass** (kg/g) and **volume** (l/ml).

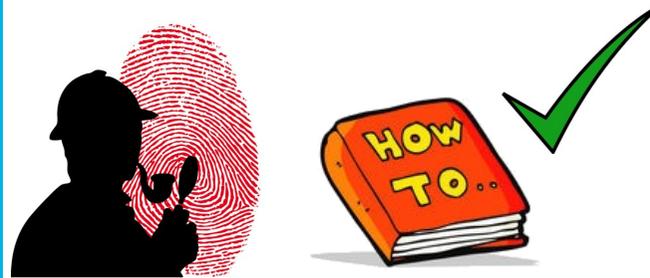
### English - Writing

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



#### Key learning half this term:

- Develop our ability to write in different **styles**.
- Create our own **Mystery Stories** and **Poetry**,
- Writing a set of **Instructions**.
- Learn how to **check**, **edit** and **up-level** our work.



### 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:

'Ice Palace' by Robert Swindells

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



### Geography

'North America - Canada'



#### Key learning this half term:

- Identify the **North American continent** and some of its **countries** including **Canada**.
- Use a map and **8 point compass** to identify **Canada** and its **ten provinces**, **three territories** and **oceans**.
- Describe and understand the **physical features**, and **human features** of Canada.
- Discuss Canada's **economic activity**, **trade links** and **distribution** of **natural resources**.
- Compare **similarities** and **differences** of a **region of Scotland** to a **region** of Canada.

### History

'The Celts'



Are the Celts as barbaric as history would have us believe?

#### Key learning this half term:

- Learn about the **social**, **cultural** and **religious** aspects of the **Celtic** people.
- Understand the **historical context** of the **Celtic** people who lived during the **Iron Age (600BC and 43 AD)**.
- Understand life in a **Celtic society** including **food**, **warriors**, **language**, **settlements** and **celebrations**.
- Learn about the significance of **Boudicca** of the **Iceni tribe** and understand why she rebelled against the **Romans**.

### Science

'Animals Including Humans'



#### Key learning this half term:

- Understand and name the different **nutrients** and their associated **foods**.
- Understand that **animals** need the right types and amount of nutrition.
- Compare nutrients needed by **humans** to **nutrients** needed by another **animal** and understand the **functions** of the different **bones**.
- Understand how **muscles** help with **movement**.
- Explore the difference between **skeletal** and **muscular systems** in **humans** to other **animals**.

## Computing

'Musyk'

### Key learning this half term:

- **Compose** music from icons.
- Record and **create sounds** to add to a **presentation**.
- **Record, select** and **import music** and **sound effects** to **compile** and create a **podcast**.

### Online Safety - Cyberpass

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



## Physical Education

Amber Class - 'Floor Gymnastics'  
Coral Class - 'Football'

### Amber Key Learning:

- Perform a **pencil jump** and a **tuck jump**.
- Apply knowledge of **balance** to perform **forward rolls**.
- Perform **'patch'** and **'three point'** balances.
- Create **sequences** with start and end positions.

### Coral Key Learning:

- **Dribble** with different **parts of the foot**.
- **Pass** the **ball** and move to **create combinations**.
- Understand the importance of **checking a space** before moving.

### PE Day - Wednesday

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

## Art

'Pencil Cases'



### Key skills:

- Practise and compare **sewing stitches**.
- Investigate ways of **opening and closing fabric** items.
- Sew **embellishments** to a piece of fabric.
- **Design** and **sew** a pencil case using our new skills and knowledge.



Mandarin  
普通话



### Key learning:

- Continue to explore **pattern** and **sound** through **song/rhyme**.
- Link **spelling, sound** and **meaning** of words.
- Review existing knowledge of talking about **celebrations** including **Christmas** and **Chinese New Year of the Rat**.

## PSHCE & RHE

'Getting On and Falling Out'



### Key learning this half term:

- **Recognise** and **appreciate positive values** of **ourselves** and of **others**.
- Reflect on our **own experiences** to **appreciate** other peoples **point of view**.
- Discuss methods of **resolving** our **differences**.
- Understand that our **actions affect** others too.
- Discuss the importance of **caring** for other people's **feelings**.
- Discuss the factors that make everyone **different**, including **culture, religion, gender, age**.



## Religious Education

'Christianity'



### Key Question:

Has Christmas lost its true meaning?

### Key learning this half term:

- Discuss the true meaning of **Christmas**.
- Talk about how the **concept of Christmas** has altered over time.
- Understand Christmas **traditions**.
- Compare both **traditional** and **modern** factors of celebrating Christmas.
- Compare the **beliefs** and **values** of **Christians** at Christmas time to **other beliefs** and **values**.



## Home Learning

Your home learning project is due in school by:  
Friday 6th December

### Use the following websites to practice your maths and spelling:

- [www.ttrackstars.com](http://www.ttrackstars.com)
- [www.login.mathletics.com](http://www.login.mathletics.com)
- [www.uk.spellodrome.com](http://www.uk.spellodrome.com)
- [www.spag.com](http://www.spag.com)

### Complete one of the following projects:

- Create your own 3D model of a Celtic/Iron age artefact or settlement.
- Create a labelled 3D model which shows the skeletal or muscular system of a human or an animal.

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](http://www.devonshirehill.com)

