



# Year 1 - Learning Journey

## Spring 2 - 2020

### Maths

We will be learning through the Mathematics Mastery Programme.



#### Key learning this half term:

- Adding and subtracting within fifty, 50.
- Recognise, find and name a **half** and a **quarter** of an **object, shape or quantity**.
- Solve **one step problems** involving **halves** and **quarters**.
- Know that **halving** is the **inverse of doubling**.
- Learn **odd numbers** and **even numbers**.
- Know that **odd number** cannot be **divided** equally by two.
- Use **non-standard units** to **measure** items.
- Compare, describe and solve **practical problems** involving **measurements**.

### Geography

#### 'Weather and Seasons'



#### Key learning this half term:

- Order the **months** of the **year**.
- Recognise the **four seasons**.
- Find clues to identify the current **season**, including **nature** and **clothing**.
- Identify types of **weather** experienced in the **United Kingdom** and record the **daily weather** in our **area**.
- Understand how weather can affect **travelling**.
- Use maps to identify **routes** and understand how some **places** are **linked**
- Use **locational** and **directional** language to describe a **route** to a specific **destination**.

### English - Writing

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



#### Key learning half this term:

- Develop our **writing** skills through the **RWI Programme** and classroom **writing activities**.

#### Over the Spring term will focus on:

##### Fiction:

- **Traditional tales.**
- **Fantasy stories.**
- **Stories with familiar settings.**

##### Non fiction:

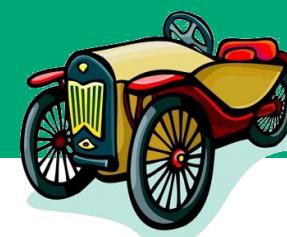
- **Information.**
- **Writing instructions.**



### History

#### 'Wheels and Wings'

#### - Travel and Transport'



#### What was life like before and after the wheel was invented?

#### Key learning this half term:

- Discover how **transport** has changed over time.
- Develop a **chronology** of **automobiles**, **trains** and **space travel**, including **invention** and **use**.
- Discuss how the **development** of **transport** has **impacted** on peoples **lives**.
- Discuss how **modern transport** may impact peoples **lives** in the **future**.
- Discover **significant people** involved in the **development** of different types of **transport**.

### English - Reading

We will be learning through the **ReadWrite Inc.** Programme.



#### Key learning this half term:

- Develop our **reading** skills through the **RWI Programme**.

#### Focus Books this term:

- '**Traction Man is Here**' by Mini Grey
- '**The Elephant And The Bad Baby**' by E Vipont & R Briggs
- '**Dogger**' by Shirley Hughes

We will use our inference skills to answer reading comprehension questions from our focus texts.  
 We will also be reading non fiction texts relevant to our Geography and History topics.

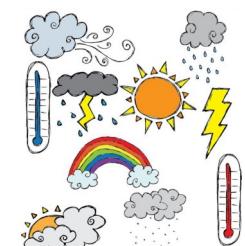
### Science

#### 'Seasonal Changes'



#### Key learning this half term:

- Understand and describe what the **four seasons** are.
- Learn about how **trees** and **plants** are affected by **seasonal changes**.
- Know how the **weather changes** through the **four seasons**.
- Observe and record **weather changes**.
- Know how the **length of a day** varies through the different **seasons**.



## Computing

### 'Comic Life'

#### Key learning this half term:

- Create our very own **comic strip** using the software 'Comic Life'.
- Apply skills to **select, use and combine** a variety of **software**, including **internet services**.
- Apply our **skills** on a range of **digital devices**.

#### Online Safety - Smartie the Penguin

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



## PSHE & RHE

### 'Healthy Me'



#### Key Learning this half term:

- Understand the difference between being **healthy** and being **unhealthy**.
- Know how to make **healthy choices**.
- Understand how **germs** cause **disease/illness** and how to **protect** ourselves with **good hygiene**.
- Know that **household products**, including **medicine**, can be **harmful** if not used **safely**.
- Understand that, if used **safely**, **medicine** can **help** people if they are **poorly**.
- Know how to be **safe** when **crossing** the road.

## Physical Education

### Amethyst Class - 'Co-ordination Games'

### Emerald Class - 'Gymnastics with Apparatus'

#### Amethyst Key Learning:

- Develop **balance, agility, coordination**.
- Apply **running, jumping, throwing, and catching skills**.
- Develop special **awareness** and **tactics for attacking and defending**.

#### Emerald Key Learning:

- Develop **co-ordination, balance, control** to new **skills**.
- Apply **gymnastic skills to apparatus**.
- Create different **forms** with our **bodies**.
- Work in a **group** or with a **partner** successfully.

#### PE Day - Wednesday

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

## Design & Technology

### 'Moving Pictures'

#### Key Skills

- Explore different ways of making **pictures move**.
- Learn about **hinges, springs, tabs, cogs** etc.
- Investigate a variety of different **pop up books**.
- Create a **pop-up card** inspired by a popular **fairy tale**.



## Religious Education

### 'Christianity'



#### Key Question:

**Why was Jesus welcomed like a king or celebrity by the crowds on Palm Sunday?**

#### Key learning this half term:

- Learn about the **concept of salvation**.
- Understand the significance of **Palm Sunday**.
- Discuss the stories which relate to **Easter** and why they are important to **Christians** today.
- Compare **similarities** and **differences** between **Christianity** to other **religions** and **beliefs**.

## Home Learning

Your home learning project is due in school by:  
**Friday 27th March**

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

- [www.ttrockstars.com](http://www.ttrockstars.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 a 3D model to demonstrate weather or seasonal change - this could be all four seasons or your favourite seasons/weathers.
- Create a 3D model of a mode of transport. Will your transport have wings, wheels or both? Perhaps you will invent a transport of the future!

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