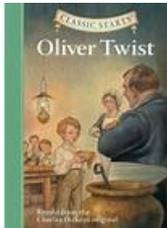
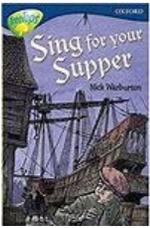


# Welcome to Primary 6!

In the first term in Primary 6 we will be learning...

## Literacy

We are starting this term in our reading ability groups. We will be focusing on building up **reading stamina** and **detailed comprehension**. Collaboratively we will be working on **higher order thinking skills** and discussing texts as well as reading follow up tasks to show our deeper understanding.

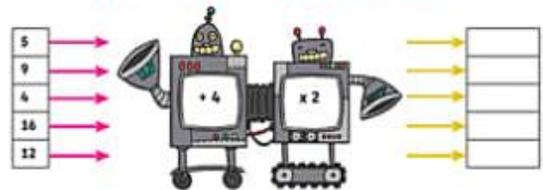


Next we will be reading some **non-fiction texts** about animals on the move and making tough migrations. We will use the skills of **skimming and scanning** to find answers to questions and use the **organisational features** of these texts to find information. In our writing, children will plan and write a **chronological report** about a specific animal migration.

## Numeracy & Maths

For Numeracy we will start the year focusing on **algebraic thinking**. For this we will explore a range of patterns using the same steps and then progress to different size steps before investigating the use of **function machines**.

### Two Step Function Machines



For maths we will be looking at the properties of **2D and 3D shapes**. We will learn the features of many new shapes using the language of 'corners', 'edges' and 'faces'. We will construct nets of 3D shapes and will learn the names of regular **polyhedra** (shapes where all the faces are the same shape and size) including cubes, tetrahedron, octahedron, dodecahedron and icosahedron and 3D shapes with **curved surfaces** like sphere, hemisphere, cylinder and cone.

## Health & Wellbeing

At Royal Mile Primary School we are working hard on becoming a **Rights Respecting School**. We will begin our term focusing on creating our **class charter** together and linking it to the rights each of us have. The focus of our **'BUILDING RESILIENCE'** program this term will be **'challenging our mindset'** and will explore that people with a growth mindset believe that intelligence and abilities can be developed through effort, persistence, trying different strategies and learning from mistakes.



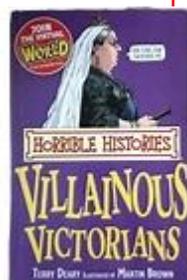
Skipper has found that these ten things help him to cope with the river of life



## Social Studies – The Victorians

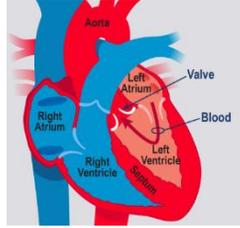
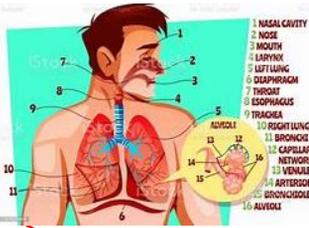
This term we will be learning all about the **Victorian era** including childhood housing, work, medicine and hospitals, important individuals, inventions and the Industrial Revolution. We will use a range of **research methods** to find out what life was like during this time. This exciting topic will give us many opportunities

across the curriculum such as designing silhouettes, creating a picture inspired by the works of William Morris and taking part in a Dragon's Den style pitch for inventions that we created.



## Science

This term P6 will be learning more about the **human body**. In particular how the respiratory, circulatory and digestive systems work. We will explore the **organs** and functions of each part of the systems and then use our ICT skills to create a stop motion animation showing these processes.



## P.E.



P.E. lessons this term will take place each **Monday** and **Thursday**.

We will have two P.E. sessions per week. One session will be devoted to gross-motor skills, balance and general fitness. This will aid development across a wide range of sports and activities. The other session will be based on developing sports specific skills, such as rackets and ball control with feet and hands. These areas will change regularly to give pupils the repetition needed to increase their competence and experience. Progress in these areas is individually tracked and monitored.

## RME

As part of our religion work this term we will be looking at the theme of **kindness** – how we can be kind to one another and how we can look after the world around us. We will be looking at different world religions, noticing the similarities in their teachings of being kind to one another.



## Technology & ICT

As part of our Victorians topic we will be **designing our own inventions** to overcome a present day problem. We will delve into the world of **stop animation** for our work on the Human Body. Over the course of the term we will also be demonstrating our learning and research with an editing app called **Book Creator** that will allow us to present our learning in an engaging way.



BOOK CREATOR

## Mental Agility



We will start the year with the red section of our Mental Agility rainbow focusing on – **counting forwards and backwards**. Our activities will include counting in multiples 'on' and 'off' all the times tables as well as decimal tenths and fractional steps.



WORDPRESS

## P6 Blog

We also regularly post important information and feedback from our learning on the P6 blog which can be found on the school website, [Primary 6 Blog – Royal Mile Primary School](#)

## Things to remember

- Mrs Peoples teaches P6 every Wednesday.
- P.E. kit**, Named **water bottle** and **snack** in school every day please.
- Please bring **indoor shoes** and suitable clothing for **outdoor learning**.

## Questions...?

Should you have any worries, questions or concerns, please feel free to speak with us (at the end of the School day is usually the best time)



Kind regards,  
Ms Brunner