



In **Science**, we will be completing our study of forces before we begin to learn about 'Light'. We will recognise that we need light in order to help us to see, and understand that light is reflected on surfaces. We will understand how light from the sun can be dangerous and that our eyes will need to be protected. We will investigate shadows and how their patterns and sizes can change.

How can parents help? Can you become science investigators by finding and exploring shadows in your home? Can you count

In **Maths**, we will continue our **Measurement** unit looking at:

Money – Using the four operations to solve problems with money.

Mass and Capacity – Use grams and kilograms to measure mass – use millilitres to measure liquids.

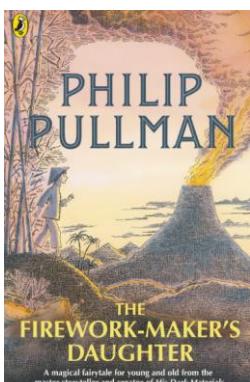
Perimeter - Practise measuring and calculating the perimeter of various shapes.

We will also start our focus on **Fractions** To compare and order unit fractions and fractions with the same denominator. Use diagrams to show equivalent fractions with small denominators..

Understand unit fractions and non-unit fractions, and begin to grasp

In **Literacy**, we will be focusing on our *Novel as a Theme* unit. We will complete descriptive writing around the '**The Firework Maker's Daughter**' by *Philip Pullman*

We will use a range of exciting vocabulary and conjunctions to improve our writing as well as using some descriptive writing techniques.



In **PE** we will be completing units on: **Invasion Games** – this includes learning skills and techniques in games such as *football* and *netball*.

Class 3L will be focusing on Health related fitness discovering how we look after bodies and develop stamina through physical exercises.

Class 3H we will be taking part in swimming lesson on Thursday mornings. They will need to bring to school there swimming costumes, towels and goggles if necessary in an additional bag.

In **History** we will continue our study and investigate 'What the **Ancient Greeks** give to the World?' We will look at inventions created in Ancient Greece and also comparing different states in Greece like Athens and Sparta.

In **Geography**, we will continue our study on volcanoes and earthquakes and asking 'What Makes The Earth Angry?' We will look at what would cause an earthquake or volcano eruption and the after effects of these devastating phenomena.

In **DT**, we will be design, make and evaluate a moving toy using pneumatic systems.

In **RE**, we will be looking at **Christianity** how and why Pentecost is celebrated. We will celebrate individual skills, talents and qualities.

In **Music**, we will complete a singing topic based on the a freestyle genre song called '**The Dragon Song**'

In **Computing**, we will become '**Online Detectives**' this unit is designed to support children in mastering the art of advanced internet searching. They will learn new tricks to improve their searching skills.

In **PSHE/Outdoor Learning** we will be looking at Healthy Me looking at how we keep our bodies healthily .

3L will have Outdoor Learning on the **25th February** and **11th March**.
3H will have Outdoor Learning on the **18th March** and **25th March**.

Messages and reminders

Please access EDshed daily to practice spelling through Spelling Games and to complete your weekly assignment.

A maths multiplication challenge will be added weekly and will need to be completed.

Reading books should be read at home regularly and sent into school every day, so children can read with an adult in school.