Planning Overview
Spring 2018 – What
would we do without
books?

Base 3 / Years 3 and 4

The Firework Maker's Daughter

**Philip Pullman** 



### Art

'Out of the red crack in the night a great cascade of brilliant red, orange and yellow lava seemed to pour down.' (p116)

Part of our Art work this term will be based on calligraphy looking at scripts from different languages i.e. Chinese writing / Arabic writing.

We will use the illustrations in 'A Child of Books' to create pictures using words. We will create images using Batik painting style

## PE

'And her throat was parched and her lungs were panting in the hot thin air..' (p69)

In PE, this term we will are going to be building on our current PE skills and fitness through a range of activities to improve flexibility, strength and fitness. We will also be improving our swimming skills at the

local swimming baths

#### Literacy

'The notices on the trees were advertising the Jungle Grill as well." (p49)

Our Literacy this term will be led by our captivating class text 'The Firework Maker's Daughter', Philip Pullman. We will read our text throughout the term and use parts of it as inspiration for our writing, as well as looking at the style of writing, vocabulary, punctuation and grammar used throughout. Alongside our class text we will look at a wide range of other fiction including How to live forever – Colin Thompson; Leon and the Place Inbetween – Grahame Baker-Smith; A Child of Books – Oliver Jeffers and Treasure Island – Robert Louis Stephenson. Over this term, we will cover a range of genres, including narratives, diary writing, descriptive writing, information writing, letter writing and playscripts. Within this we will be developing our vocabulary, exploring words and their meaning.

We will be continuing to secure our use of the basic punctuation (capital letters, full stops and commas) and extending our understanding of more complex punctuation (speech marks); this will encourage us to further develop our sentence structures, using more than one clause and starting our sentences in different ways. Conjunctions will continue to be a focus during this term, ensuring that they are used correctly and a variety are used throughout a piece of writing.

This term we continue to work hard on writing independently, at length for a set period of time.

### Science

'If I put some flowers of salt in a Java Light instead of cloud-powder, what would happen?' (p3)

State of Matter (Year 4)

This term we will be exploring state of matter. We will investigate how to change matter from solid to liquid to gas and back again.

'She told them about the delayed action fuses.'" (p127)

Electricity (Year 4)

This term we will be identifying appliances that run on electricity. Also we will be constructing simple series circuits, naming basic parts (cell, wire, bulb, buzzer, switch).

### Music

'With them came musicians playing bamboo flutes and banging teak drums.' (p20)

Throughout this term we will be appreciating and understanding a wide range of music drawn from different traditions – focusing on music linked to 'Fire' looking at Haydn, Stravinsky and Handel.

We will also be looking at how stories have been told through music looking at Peter and the Wolf by Prokofiev exploring how each character is represented by a different instrument and why that instrument was chosen for that role. We will also be using Music Express to look at the environment, exploring composition and poetry exploring performance.

#### Maths

'How much scorpion oil do you put in a Krakatoa Fountain? A teaspoonful?' (p4)

This term in maths we will be following the year 3 and 4 new Maths National Curriculum.

We will be building on top of our previously learnt skills and will be focusing on securing the basic skills that will allow us to progress through maths, especially number bonds, counting, times tables and generating efficient methods to use.

We will be looking closely at Fractions and Measurement with Year 4 entering the world of Decimals.

We will be using lots of Maths during our Science work this term also.

UNCHR – Rights of the Child: Article 17: Children have the right to get information that is important to their health and well-being... Children should have access to children's books.

#### D&T

### 'Our house is a home of invention.' (A Child of Books)

Our DT project this term will allow us to understand and use the 5-stage process, with the focus being to design and make an information book with pull out reveal answers / facts and turning wheel reveal answers / facts.

Also we will be making paper in the style of papyrus.

#### P

'She needs ae flask of magic water from the Goddess of the Emerald Lake.' (p21)

Our RE this term will focus on the practices and ways of life of Judaism and Christianity.

Judaism – How Jews show respect for the Torah – Annual cycle of reading the Torah is given at Mount Sinai (Shavuot)

Christianity – Bible as a basis of faith

## Computing

We will develop our understanding of coding and how to create algorithms which can be tested and then de-bugged as necessary to create the desired outcome.

## Geography

'Lila had been making her way through the jungle towards the sacred volcano.' (p25)

We will be looking at physical features Lila meets on her journey to Mount Merapi.

We will also, be looking at maps, understanding how to read them by following a simple key and coordinates.

#### History

'each balanced on one leg in front of a row of ancient Chinese books.' (How to Live Forever)

We will explore the history of books through the ages exploring how books have impacted on people's lives.

# P4C (Philosophy for Children)

What would the world be like without books?