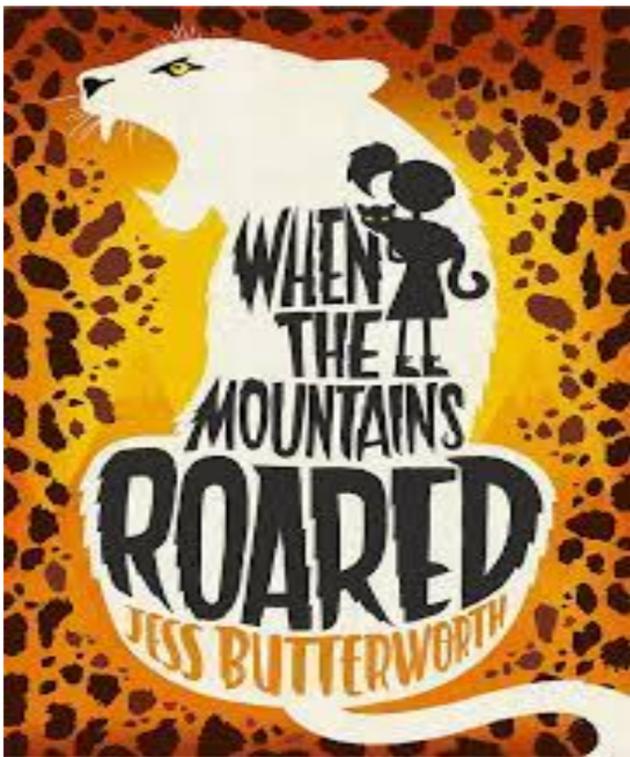


Year 5 – Spring 1 Learning Journey



Reading

This term we are following Ruby on her move to India in 'When the Mountains Roared'. When Ruby moves to India, her dad's got a new job managing a hotel but Australia was everything she knew and loved, and was full of memories of her mum, who died last year.

We will be learning how to answer questions based on different texts using Destination Reader stems which include:

- Questioning,
- Inference,
- Predicting,
- Making Links.

Maths



In Maths we will be learning about the following

areas this term: Number place value, addition and subtraction, multiplication and division, fractions, decimals and percentages.

For Number and Place Value we will be looking at numbers up to 1,000,000 and using this knowledge to look at linear number sequences, including finding term to term rules. After that we will be learning the short multiplication method to multiply four-digit numbers by two-digit numbers. Then we will have three weeks exploring the relationship between fractions, decimals and percentages.

Writing

Weeks 1-3 – We will be writing a persuasive argument.

Week 4-6 – We will be writing a story.

We will be using all of the lenses throughout our writing this term; however, we will mostly be learning about using semi-colons, personification, simile and passive voice. Then for the adventure story we will be using: action, feeling, repetition, similes and various other techniques.



PE

We will be focusing on improving our skills in Dance and Tennis.



Science



In Science, we will be learning about 'Forces'. The topic will cover: friction, the effect of air resistance, the effect of water resistance, how levers help us, how pulleys and gears work and who Galileo Galilei was. We will work scientifically on this unit through observations and investigations looking at how to conduct a fair test.

Art & Design Technology

In Art, we will be exploring the meaning behind art created by various famous artists. In Design and Technology, we will create greetings cards using an electrical system.



History



This term we will be looking at 'The Shang Dynasty'. This topic will cover the history, location and the lifestyle that took place under the Shang dynasty. As well as this, the children will also learn about significant historical figures such as Wang Yirong and Fu Hao and the importance of their discoveries.

Computing

We will be exploring the purpose of programming. Children will create algorithms and programs that are used in the real world. They will have the opportunity to create and debug programs with specific aims.



Music



Children will explore the associations between music, sounds and colour, building up to composing as a class to perform their own music to represent Holi.

MFL



In Spanish, children will continue to learn numbers alongside revising dates and months of the year.

PSHE



In PSHE lessons we will be learning about 'managing risks' and 'safety contexts'. Children will consider situations they encounter on a daily basis and how their skills can minimise risk.

RE

In our R.E. lessons we will be learning about the morals and values alongside the Hindu beliefs.



Important Dates

Staff Training Day – 04.01.21
 First Day Back – 05.01.21
 Reports Sent Out – 07.01.21
 Last Day of Term – 11.02.21