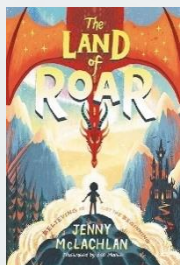


# Building bridges – Years 3 and 4 – Autumn 2

## English

Our class novel this half-term is 'Land of Roar' by Jenny McLachlan. We will enjoy reading this text together and use it as a guide for creating our own settings. Children will learn how to use figurative language (similes, metaphors, onomatopoeia and personification) to enhance their setting descriptions.



Before Christmas, we will also debate the question: 'Could dragons be real?' and write a non-chronological report about mythical creatures.

Our poetry unit is inspired by, 'Life doesn't frighten me' by Maya Angelou, which celebrates the courage inside us all, whatever age, and how we can conquer our fears of everything from big ghosts in a cloud to a new classroom.

## Maths

We will start this half-term by completing our units on addition and subtraction before moving onto multiplication and division.

### Year 3:

- Use arrays to multiply
- Identify multiples of 2s, 5s and 10s
- Divide by sharing and grouping
- Multiply and divide by 3, 4 and 8

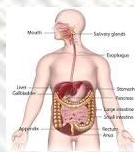
### Year 4:

- Identify multiples of 3
- Multiply and divide by 6, 9 and 7, 11 and 12
- Multiply by 1 and 0
- Divide a number by 1 and itself
- Multiply three numbers

## Science - digestion

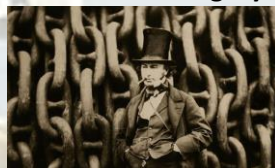
We will learn about:

- The different types of teeth and their functions (in herbivores and carnivores)
- The order and process of the digestive system
- How to construct and interpret a variety of food chains, identifying producers, predators and prey



## History

In history this half term, children will be finding out about the history of bridges. We will be learning about Isambard Kingdom Brunel and his legacy.



## RE

In RE this half term, we will explore what Christmas means to Christians and consider the key question:

'Has Christmas lost its true meaning?'

We will retell the Christmas story in various ways, including through role play and poetry.

## DT

We will be learning about different types of bridges. We will be practicing wood joining techniques and will make a wooden bridge prototype. Our learning will culminate in a bridge building competition where we put our new skills to the test!

## Computing



In computing this half term, we will be learning how to plan, film and edit a 'vlog'. Children will choose a skill that they wish to teach others, which will be the focus of their short video.

## MFL – Colours and shapes

Children will learn how to describe the colour and size of different shapes. They will apply this learning to describe some of Henri Matisse's Art.

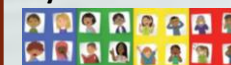


## PE

In PE this half term, we will create and perform a dance based on the ideas of 'machines', using changes in speed, strength, level, direction and space. We will also revisit gymnastics and ball skills.

## PSHE

We are going to explore the Zones of Regulation in more depth to consider how we can regulate our emotions and try to control which zone we are in.



Please contact us with any comments and questions by speaking to us at the classroom door or emailing [y3y4teachers@fulbourn.cambs.sch.uk](mailto:y3y4teachers@fulbourn.cambs.sch.uk).

Joanna Cooper (Atlantic), Harriet Robins (Pacific) and Rebecca Shakles (Baltic)