

# Spring One in Year 5

## English

### *Narratives with dialogue*

Inspired by the works of Rudyard Kipling, children write their own Just So Story

### *Persuasive Argument*

- Should insects become part of our diet?
- What are the impacts of hydro-electric dams?

We are reading...



**Class Reader**  
The Jungle Book & Just So Stories

**Literacy focus**  
Jungle Book and Just So Stories by Rudyard Kipling

## Maths

### Fractions

- Convert improper fractions to mixed numbers and vice versa
  - Add and Subtract fractions with same denominator
  - Add and Subtract mixed numbers
- ### Multiplication & Division
- Standard Written Method multiplying 2-digit, 3-digit and 4-digit numbers by 1 and 2-digit numbers

## Art & Design

### Cityscapes

- Study the work of Charles Fazzino and use Pop Art techniques and layering to create a 3D cityscape
- Focus on artwork by Leonid Afremov to understand how to use a palette knife and paint to create textured cityscapes
- Replicate cityscape photos using different mediums

## Science

### Properties and Changes of Materials:

- Some materials will dissolve in liquid to form a solution. Describe how to recover a substance from a solution
- Identify and test factors that can affect how quickly jelly will dissolve in water
- Some materials will dissolve in liquid to form a solution. Describe how to recover a substance from a solution
- Use knowledge of solids, liquids and gases to decide how mixtures can be separated, including through filtering, sieving and evaporating

## Geography

### What is a River?

- To know how physical features of rivers change from source to mouth.
- To explain why the course of a river changes as it flows from higher to lower ground. –
- To be able to describe the water cycle and explain the important role that rivers play
- To use OS maps, aerial photographs and GIS to recognise, describe, compare and contrast and explain how physical features change along the course of a river.
- To use a range of fieldwork techniques to measure, record and present and explain changes along a section of a local river. –
- To interpret a range of geographical evidence to reach a conclusion as to why Bangladesh is at such a risk of serious annual river flooding.

## RE

### People of God

#### How can following God bring freedom and justice?

- Explain connections between Moses' story and concepts of freedom and salvation.
- Make connections between Bible texts and what Christians believe about behaving as People of God.
- Explain ways in which Christians put their beliefs into practice by trying to bring freedom to others.
- Identify ideas about freedom and justice, justifying their own responses.

## Music

### Samba

- To learn the names of traditional Samba instruments
- To learn and play the rhythmic patterns of Samba music
- To Compose and perform own Samba piece as a group

## PSHE

### Dreams & Goals

- To know about a range of jobs that are carried out by people I know
- To know the types of job they might like to do when they are older
- To know that young people from different cultures may have different dreams and goals

## Computing & French

### Computing: Online Safety Pupils will:

Identify possible dangers online and learning how to stay safe, evaluating the pros and cons of online communication. Recognise that information on the Internet might not be true or correct and learning ways of checking validity. Learn what to do if they experience bullying online.

### French- Monster Pets

Using monsters and body part vocabulary, this unit revises noun gender, using the correct article to go with nouns, making adjectives agree with the noun they describe and sentence constructions, placing the adjectives in the correct place.

## PE

### Gymnastics:

We will focus on exploring Counter Balance and Counter Tension balances on the floor and on apparatus to create sequences, consistently applying flow and challenging their creativity.

### Tag Rugby:

We will challenge pupils to apply their prior learning of passing and moving, learning how to execute different passes and understanding where and when they are used in a game. Pupils will be able to develop tactics for both attacking and defending and apply these successfully within their team.