



The Shevington Federation

# Year 5 Medium Term Plan – Autumn Term

# Y5

**The Big Question:** Does exploration and discovery always benefit humanity?

**Class Trip:** Jodrell Bank

**Class Reader:** Cosmic, The Explorer **Significant People:** David Attenborough, Louise Fili,

Perspectives Explore Share a story Investigate Connections Resilience Creative expression Enterprise Justify

LEVEL

# 3

## GEOGRAPHY



### South America

#### Locational Knowledge

- Children will identify and locate various countries of South America.
- They will come to understand the physical features of the continent through the use of atlases and digital media.
- We will make links with the indigenous people of the Yucatan Peninsula and make comparisons with the Human and Physical geography of Britain.

#### Biomes

- Y5 will explore the Earth's different biomes and how they create a wide variety of environments.

## HISTORY



### The Maya Civilisation

- First on the list of historical discovery for Year 5 is the study of The Maya. We will explore various aspects of their civilisation, culture and ultimate downfall.
- We will consider how the Maya left a lasting influence throughout South American culture which can still be found in modern day life.

LEVEL

# 2

## ENGLISH



**Narrative Writing:** Si-fi based upon Cosmic by Frank Cottrell Boyce

**Biography:** David Attenborough

**Narrative Adventure** based upon The Explorer by Katherine Rundell

**Journal:** Children to write a piece based upon Mars

**Poetry :** The Most Dangerous Animal in the World – Valerie Bloom

**The Big Question:** Does exploration and discovery always benefit humanity?

## MFL



- Spanish lessons will be based around the theme of the Universe.

LEVEL

# 1

## SCIENCE



### Earth and Space

- We will study and observe the Earth and its place in the solar system. In particular, the movement of the planets relative to the sun.
- In addition, we will explore why we experience a day and night cycle.

### Forces

- Year 5 will observe and test the effects of various natural forces including gravity, air and water resistance.

## DESIGN & TECHNOLOGY



### Mechanical Systems

- Pop-up picture books. The children will plan, design and make a book aimed at our younger children using a range of mechanisms.

## COMPUTING



- Arcade Gaming
- Video Editing

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LEVEL  
M

### MUSIC



#### Ukuleles

- An introduction to the Ukulele(Part 1)
- BBC Ten Pieces (Mars)

### ART



#### Typography

- Y5 will explore the visual art of creating and arranging letters and words on a page to help communicate ideas or emotions.
- We will create our own visual maps using inspiration from the Maya.

LEVEL  
G

### RE



#### Christianity

- Why is it sometimes difficult to do the right thing?

#### Islam

- Why is the Qur'an so important to Muslims?

### PSHE



Families and Relationships

Health and Wellbeing

Economic Wellbeing sessions – Debt Aware

Anti-bullying week

LEVEL  
O

### PE



- Invasion Games
- Hockey

### MATHS



Throughout the autumn term, we will be covering the following areas:

- Place value including decimal places
- Addition and Subtraction
- Multiplication and Division
- Geometry – 2D and 3D shape/Angles
- Fractions, Percentages and Decimals
- Measurement – Length, Perimeter and Mass/Area and Volume



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