

# **Year 4 Autumn Term Curriculum Map (First Half)**



### **MATHS**

Children will be revising addition and subtraction strategies before exploring place value beyond one thousand. They will continue to improve their knowledge of number facts through reasoning activities.

**Key Vocabulary:** equivalence, represent, sum, efficiently, calculate, subtract, partition, addend, subtrahend, commutative, minuend, equation, exchanging.

#### **ENGLISH**

Children will explore a range of text types through Cliffhanger by Jacqueline Wilson, The Journey by Aaron Becker and The Sound Collector by Roger McGough.

**Key Vocabulary:** stanza, onomatopoeia, repetition, diary entry, advert, postcard, fronted adverbials, time conjunctions, speech punctuation, inverted commas.

### **SCIENCE**

Children will be studying sound and understanding how our ears work. They will be working up to a project looking at ear defenders for children.

**Key Vocabulary:** vibration, sound waves, particles, pitch, volume.

#### **GEOGRAPHY**

Children will be learning about how we map our world and developing their map work skills.

**Key Vocabulary:** northern/southern hemisphere, continents, tropic of Capricorn/Cancer, equator, latitude, longitude.

## RE

Children will be learning about Christianity, looking closely at the Trinity and why it is important to Christians.

**Key Vocabulary:** incarnation, trinity, holy spirit, gospel, baptism, spirit, dove, Jesus, Gospel, prayer.

# **COMPUTING**

Children will be learning how to develop their knowledge and skills in e-safety and programming. They will be focusing on Scratch and using the programme to create their own game.

**Key Vocabulary:** program, algorithm, debug, sensor.

# PΕ

Children will be learning the skills needed to take part in a variety of athletics events. They will also take part in tag rugby lessons led coaches from the Leicester Tigers.

**Key Vocabulary:** sprint, javelin, tag, try.

# ART / DT

Children will be learning about levers and linkages and using these skills to create cards and books with moving parts.

**Key Vocabulary:** mechanism, lever, linkages, slot, quide or bridge, loose pivot, fixed pivot, system.

# **FRENCH**

Children will recap greetings and classroom instructions before moving on to the topic of animals.

**Key Vocabulary:** un chat, un chien, un cochon, une souris, un serpent, un lapin, une tortue, le magasin des animaux, je voudrais, il voudrait, voici

#### MUSIC

Children will be developing their understanding of rhythm. They will also take part in regular singing sessions.

**Key Vocabulary:** rhythm, pulse, beat.

# **PSHE / RSE**

Children will be looking at the topic of themselves and their relationships, focusing on their emotions and feelings.

**Key Vocabulary:** emotions, feelings, interactions, worries, support, strategies.