

# Year 1 Curriculum Newsletter Spring 2 2024

This half term is again full of fun and exciting learning. Our topic "To the Rescue" will continue. This half term we will be looking at our world — thinking about recycling and how we can play our part in helping to protect and save our planet.



## GEOGRAPHY

### Key Knowledge and Skills:

Revisit knowledge of the 7 continents - name and locate them on a world map. Know the names of the 5 oceans of the world and locate them on a world map. Know what an ocean is and why oceans are important (habitats, oxygen, food & transportation). Know that oceans cover 70% of earth. Order the five oceans of the world by size. Explore why the ocean is under threat and how to protect the ocean from plastic. Know that oceans are under threat due to human activity.

## HISTORY



We will be learning about Sir David Attenborough - his life as a presenter, natural historian, an explorer and his work on conservation around the world.

### Key Knowledge and Skills:

To know who Sir David Attenborough is and why he is famous. To know that through his work, over the last 70+ years, he has explored all around the world. To know that he works hard at finding and sharing ways to save our planet.



## COMPUTING

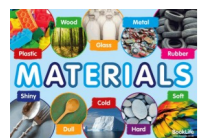
### Maze Explorers



Using Purple Mash for coding and computational thinking.

### Key Knowledge and Skills:

Know what an "algorithm" is. Know that an algorithm written for a computer is called an 'programme'. Create, extend and de-bug a set of instructions (algorithm). Make a logical attempt to fix a code. Read code a line at a time. Understand and use directional keys.



## SCIENCE

As scientists, we will be investigating materials.

### Key Knowledge and Skills:



Know the names of a variety of everyday materials, identifying and classify: wood, plastic, glass, metal, fabric and rubber. Distinguish between an object and the material from which it is made. Plan a fair test and investigate the absorbency of materials. Ask and answer questions linked to our observations. Understand that some materials can be recycled.



## ENGLISH



Our focus text is 'There's a Rang-Tan in my Bedroom' by James Sellick. We will learn how to innovate the original journey story. We will be exploring fact files and creating our own fact file about an orangutan.

### Key Knowledge and Skills:

Know the key features of a journey story and a fact file. Know how to punctuate sentences using full stops and capital letters, including capital letters for names. We will be able to use the prefix un in our writing. Know what a 'conjunction' is and use conjunctions 'and', 'so' and 'but'. Continue to use our developing phonic knowledge to read and write words. Re-read books to build our fluency and confidence. Reading and writing Year 1 common exception words.



## MATHS

Number and Place Value (within 50)

Measurement: Length and Height/ Weight and Volume



### Key Knowledge and Skills:

Counting to 50 forwards and backwards, beginning with 0 or 1, or from any number. Counting in multiples of twos, fives and tens to 50. Recognising, reading, writing and ordering numbers to 50. Know how many tens and ones are in a number to 50. Use a number line to 50. Know one more and one less than any number to 50. Comparing lengths and heights. Measuring using non-standard measures and then measuring in cm. Know what 'mass', 'weight', 'capacity' and 'volume' mean. Measure, compare and begin to record mass/weight, capacity and volume.



## PHYSICAL EDUCATION

Invasion games

### Key Knowledge and Skills:

Begin to understand that games have rules. Know and understand the terms 'underarm' and 'overarm'. Begin to travel with increased control. Begin to control a ball using two hands. Begin to move with increasing speed while in control of a ball. Send an object towards a target. Begin to experiment with a variety of throws, e.g. overarm, underarm, chest pass. Send a ball to a partner with increasing accuracy. Receive a ball from a partner with increasing accuracy. Use skills taught in a competitive game.



## MUSIC

### Round and Round



We will be learning about different musical dimensions through a piece of Bosso Nova Latin style music.

### Key Knowledge and Skills:

We will listen to and appraise this song and other songs. We will play a range of musical games to explore pulse, rhythm and pitch. We will perform and share music together by singing and playing different notes (D, E, F, G and A) on the glockenspiel. We will improvise the song to create our own.



## RELIGIOUS EDUCATION

Beginning to learn about and from Holy books.



### Key Knowledge and Skills:

We will know that different books and stories are special for people from different religions. We will focus on the Qur'an and know that this is the Holy book for Muslims. We will learn the key messages from the Muslim stories: Muhammad at the Gates of Makkah and The story of Bilal: the slave who would not be quiet.



## PSHE

Healthy Me



### Key Knowledge and Skills:

Know the difference between being healthy and unhealthy. Know some ways to keep clean and healthy and make healthy lifestyle choices. Know that germs cause disease / illness and that medicines can help them if they feel poorly. Know all household products, including medicines, can be harmful if not used properly. Know how to keep safe (including when crossing the road). Recognise when they feel frightened or worried and have the skills to ask for help.



## ART



Explore the textile work of a modern artist - Vanessa Barragao and use her seascape collage as inspiration to create our own collage, using recyclable materials.

### Key Knowledge and Skills:

To investigate the work of the artist Vanessa Barragao. Know the style of her work and know how she created the different effects, using different materials. Explore a range of recycled and recyclable materials and use them to creatively design and make our own collages. Evaluate the works of Vanessa Barragao, our own work and the work of our peers.

**HOMEWORK PROJECT:** Be an explorer like Sir David Attenborough. Find out about an animal of your choice. Present your findings in your own way, e.g. a model, a picture, a collage, a fact file, etc. **Monday 18th March**