

## Year 4 Autumn Curriculum Newsletter

### Science: Living things and their habitats

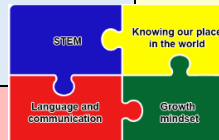
During this unit of work, children will learn to recognise the seven life processes common to all living things. They will learn to sort living things using a variety of criteria and extend their use of scientific vocabulary to describe features and characteristics of animals and plants. They will conduct a local habitat search and learn to identify unknown living things using a classification key. Children will consider how environmental change impacts the local area and suggest ways in which humans can prevent further damage.

### Art/DT

In this sculpture unit using clay, children will build on their knowledge and skills of sculpture and clay that they have studied through their previous work. Children will learn from great artists and begin to evaluate and analyse creative works using the language of art. Children will produce their own creative work, exploring their ideas and recording their experiences. They will begin to develop proficiency in sculpture techniques.

### Music

For this half term, we have the support of Mrs Watson from Dudley Performing Arts to learn about the origin and style of jazz music.



### English

We will begin by learning and recapping punctuation and grammar, specifically the different types of nouns, verbs and how use these correctly in sentences. After this, we will move on to non-fiction writing - using our punctuation and grammar skills to write a non-chronological report about extinct animals.

### Guided Reading

Our Guided Reading texts will be 'The Great Kapok Tree', 'Greta and the Giants' and 'Lost'. These texts are linked to our English work and will aid our writing.

### Home Learning

**Reading:** It is so important for building vocabulary and developing understanding that the children read. Even if they can decode fluently, please can parents listen to their children for 15 minutes at least 3 times per week. They will also achieve Rocket Reader status!

**Times Tables:** Please encourage your child to practise their timestables and use TT Rockstars as often as possible to develop their fluency.

**Spellings:** Spellings will be sent home weekly.

### What's Coming Up?

23<sup>rd</sup> September- Welcome Talk

7<sup>th</sup> & 8<sup>th</sup> November - Year 4 Residential (Meeting before half term tbc)

Date TBC: Trip to Cadbury World

### Maths: Place value/ Calculation

Place value - extending our knowledge of the place value columns and how this affects the value of a number's digits.

Calculations-addition, subtraction, multiplication and division. solving real-life problems.

### Geography

In this unit, children will learn about the world and how it is represented on maps. Children will discover the different countries and capital cities of Europe as well as recapping the countries and cities of the UK. Children will specifically focus on Italy and will learn the key human and physical features of the country before focusing on the region of Campania. Children will learn about plate tectonics, earthquakes and volcanoes and will complete two Campania case studies. Children will then use their knowledge to compare their own region in England with Campania and establish similarities and differences between the two.

### RE

Hinduism - learning about the origin and beliefs of Hindus around the world.

A fair world - learning about how different religious people show fairness and justice.

### P.E.

4H will be swimming this term.

4M We will start with a variety of team games to develop our fitness, skills, knowledge and teamwork. After half term, we will move onto gymnastics.

### P.S.H.E.

- Belonging to a community
- Media Literacy and Digital Resilience
- Money and Work