



This half term we are going to be writing setting descriptions based on the chocolate factory from the story *Charlie and the Chocolate Factory*. We will be developing our use of language choices and challenging ourselves to use ambitious vocabulary. We will also continue to develop our understanding of how to write accurate sentences that have been expanded in a range of different ways. We will then move on to write non chronological reports about mythical creatures. We will break down the text features and learn how to replicate our own. We will focus on headings and subheadings to organise our ideas and then developing our sentences using a range of conjunctions.

In science, we will be learning how sounds are made and how they travel. We will also be exploring pitch. We will further develop our understanding of solids, liquids and gases and make selections based on given materials what their properties are. Will then use this understanding to explore the water cycle with a focus on evaporation.

In design and technology, we are going to design a monster using mechanical systems. We will use our knowledge of science and forces to then make a pneumatic toy. Finally, we will decorate our toy to make it more appealing to our chosen target audience.

Our geography learning will be based around looking at different maps and their features. We will learn about using a key to identify map symbols and explore planning and following routes. We will also learn the difference between human and physical features and take a walk into the local area to identify real life examples. We will finally take part in a traffic survey, recoding our results using ICT to present graphs.

In PE this half term we will be doing netball and dance.

Lions class will be going swimming for their PE lessons, and this will be on a Tuesday. Please ensure your child has a warm coat/ waterproof coat for the walk to and from the pool.

Reading at home

Please remember it is important to hear your child read at home or share stories with them. The homework policy is to read 5 times a week at home. Your child will bring home a coloured reading book but they are also encouraged to read a book for their own enjoyment, for example an information book, a magazine or a poetry book.

Core Texts

The core text we will be reading this half term is Charlie and the Chocolate factory.

Some other activities you might like to try at home:

- Can you identify any solids, liquids and gases you have in your home? Can you share the properties that these materials are made of?
- Can you make a route map showing your journey from school to home? Include symbols to show any physical or human features you pass on the way.
- Try making a paper cup string telephone. Explore how the sound travels. What happens if you make the string longer/ shorter? Can you move around a corner and the sound still travel?
- In dance we will be using the rainforest as inspiration for our movements. Research an animal that lives in the rainforest and make a fact file.
- Over the past term we have been revising and remembering the countries and capital cities in the UK and the world's oceans. Make a quiz game to help you remember these. You could make a pairs game to match the country with its continent or capital city.

Homework

Homework will continue to be set on a Thursday and needs to be handed in on a Tuesday. The expectations are:

- Reading with your child, your child reading aloud to you at least 5 times a week
- Maths work every week (up to 30 minutes)

- Learning multiplication table facts 2, 5, 10, 4, 8 and the division facts (Year 3)
- Learning the rest of the multiplication table facts to 12x12 - 3, 6, 9, 7, 11, 12 (Year 4)

Important information

Please only bring essential items to school on a daily basis i.e.: reading book, spelling book, reading diary, lunch box (if not having hot school meals). Pencil cases and equipment are provided in school.

Your child needs a refillable water bottle that is taken home daily for washing before returning to school the next day.

P.E Days

Lions: Tuesday (swimming)

Giraffes: Monday and Friday

Zebras: Wednesday

The teachers in Lower Key Stage 2 are:

Miss Hunt - Zebras

Mr Tearle - Lions

Miss Parker- Routh- Giraffes

The adults supporting in Lower Key Stage 2 are:

Mrs Smith, Mrs Fox, Mrs Waters and Mrs Cowling.