

MATHS

This half term, there will be a big focus on shape for Year 2. We will initially be focussing on 3D shapes and counting faces, vertices and edges in a strategic way and using this information to identify the different shapes. We will then begin to think about moving and rotating shapes, using direction and positional language.

After half-term, we will start to learn about different units of measurement including kg, g, ml, l. Within this unit, we will also start to think about temperature and how it is measured. Towards the end of the year, we will practise problem solving in order to reaffirm our skills ready for Year 3.

RE

In Religious Education this term, Year 2 will be primarily be focussing on Islam. We will begin by looking at the mosque, and how it is an important place for Muslims. Following this, we will compare the mosque to other places of worship including the church and the gurdwara. Finally, the children will think about special places for themselves.

COMPUTING

During our computing lessons this half term, we will be tying in some of our maths learning by presenting information digitally. For example, we will use a range of software to create pictograms in order to display data. In the second half of the term, we will work on presenting information in the format of a quiz and a fact file.

SCIENCE

During the second half of the term, our science topic will be 'Growing Plants'. The children will learn about and describe how plants grow from seeds and bulbs. The different methods of seed dispersal will also be discussed. Following this, Year 2 will plan, carry out and evaluate an investigation into the conditions that affect germination, such as light, water and temperature.

ENGLISH

In our writing lessons this term, Year 2 will be aiming to secure their writing skills and apply them to different pieces of writing. We will go over all skills including punctuation, adverbs, expanded noun phrases, conjunctions and writing in the past and present tense. As well as this, the children will consolidate the skills they learned in the Spring Term, such as using commas in a list and subordination.

We will be practising these skills using a range of texts within each genre: Meerkat Mail, The Hodgeheg and the poetry of Roald Dahl.

As well as punctuation and grammar skills, Year 2 will be practising a range of spelling rules and extending their phonetic knowledge. We will also be maintaining a focus on handwriting, eventually progressing onto using some joins.

Year 2 Summer Term 2022

HOME LEARNING

For your home learning, each week number clubs and spellings shall be sent to practise at home (number club will be sent home on Thursdays and spellings on Tuesdays).

Thank you for the wonderful projects we received last term. To help us build on the children's learning inside the classroom, there are a few projects that you can complete during the Summer Term:

- 1) **Create a piece of artwork to do with summer.** Can you use a range of materials to show what colours and shapes we see during these times?
- 2) **Conduct your own planting experiment.** Could you find out how light, water and warmth affects the growth of a seed? Maybe, you could plant one seed inside and one outside – observe and record how the plants grow differently. Take photos and write down your results.
- 3) **Research a sculptor.** In art, we will be looking at a range of sculptors and re-creating their artwork. Could you find out information about a sculptor of your choice and have a go at creating your own piece of artwork inspired by them?

We are hoping to have a homework showcase should circumstances allow. Could projects please be sent in by the week beginning 4th July.

GEOGRAPHY

Our topic this half term is 'Let's Go on Safari'. We will be learning about Kenya and comparing it's physical and human features to that of the United Kingdom.

Towards the end of term, we will conclude our topic of 'The Four Seasons' by focussing on summer and how we can observe it. We will use a range of geographical equipment to identify how summer is different to the other seasons.

ART

After half term, Year 2 will begin their art topic of 'Super Sculptures'. Within this, they will study work from a range of artists, using different mediums. They will then work towards creating their own sculptures, made from recycled materials.

DESIGN AND TECHNOLOGY

During this half term, Year 2 will design, make and evaluate their own textile finger puppets. They will be using sewing and other strategies to create a character which they could use in their own puppet show.

PSHE

Year 2's initial focus during PSHE lessons will be focussed around resilience and how children can have a positive impact within class and in their school environment. As part of this, the children will explore how our bodies and feelings can be hurt.

We will also revise the PANTS rule, talking about appropriate and inappropriate touch.

LEARNING SKILLS

This term, Year 2 will continue to work on their memory, using a range of strategies and exercises to help us remember information with independence. This in turn will help us navigate our way through tasks in other subjects independently and successfully.