

## MATHS

In our maths lessons, we will consolidate counting skills developed in Reception, and develop an early understanding of how number order helps us to calculate. We will name 2D and 3D shapes, understand their features and capacities and explore ordinal number, fact families, the meaning of symbols in simple equations and number bonds to 10. We will also undertake work to understand and use directional vocabulary including turns and positional language.

Alongside this, we will start to work on our weekly Number Club.

## HISTORY

In history we will explore historical toys. We will use this to begin to sequence and identify changes over time. We will make use of historical sources to explore our understanding and structure our ideas. We will use our skills to compare artefacts from different periods in history and sequence them using our historical knowledge. We will develop our vocabulary linked to our science topic on materials to accurately describe different toys. We will think about our own history and what has happened to us over time and look at human life cycles.

## SCIENCE

In science we will explore animals. We will identify different animals in the structure of the animal kingdom and begin to group and sort them according to their characteristics. We will also undertake some statistical analysis using the knowledge we have acquired. In particular, we will explore the idea of animals being classified as birds, fish, amphibians, reptiles, mammals and invertebrates. We will extend this to look at carnivores, herbivores and omnivores.

Finally we will observe the weather and changes that happen in Autumn, before revisiting this each term to form a full picture of how the seasons affect the environment and animals in it.

## ENGLISH

We will develop skills in using clear finger spaces, full stops and capital letters this term and start to write at greater length with independence. We will focus on our motor control to form letters accurately with appropriate sizing and spacing. We will practise our skills through stories set in familiar settings like 'Five Minute Peace', traditional tales such as 'The Three Little Pigs', as well as non-fiction texts linked to our environment and giving instructions.

## READING

We will embed our phonic skills this term and secure Set 2 and 3 sounds. We will develop skill in reading polysyllabic words and also reading texts aloud. We will also begin to develop our understanding of VIPERs skills to help us comprehend as we read.

# Year 1 Autumn Term 2021

## HOME LEARNING

For your home learning, each week number clubs and spellings shall be sent to practise at home.

To help us build on the children's learning inside the classroom, there are a few projects that you can complete. These projects are based on 3 different subjects covered in school:

- 1) **Design a flag.** Can you design and make a flag for the UK using your knowledge of its parts to help you?
- 2) **Make a hat** for Mrs Large to wear in the bath—can you investigate suitable materials?
- 3) **Make a simple home for a character of your choosing.** Can you make a home for a character of your choosing? They could be from a book, a historical figure or someone you know—think about how to combine materials to make it fit for purpose.

*While we will not hold a homework showcase for parents, we do intend to celebrate projects with other children in school. With this in mind, could projects be completed by Monday 29th November.*

## GEOGRAPHY

In our geography we will focus on the country that we live in. We will focus on our mapping skills and identify which country we live in and what its parts are. We will learn about the constituent parts of the UK and the capital cities and features of them. We will begin to use the geographical terms planet, continent, country and city. We will also combine opportunities for reading and applying skills across this curriculum area.

## Art

We will investigate the work of Andy Goldsworthy, linking this to our geographical work and the natural world. We will explore the use of natural materials to create pieces of art. We will draw on our work of colour mixing and composition skills to do this.

## DESIGN AND TECHNOLOGY

In DT we will focus on our construction skills with a link to traditional tales in English and our work about where we live. We will make a home. We will investigate different ways of combining materials and making items for a purpose and evaluating our work.

## PSHE

We will explore our own feelings and those of others. We will develop the vocabulary to articulate our emotions and those of others. We will also begin to discuss and develop our resilience to manage challenge. We will also reflect on healthy lifestyles, thinking about both our physical and mental health. We will investigate a 'healthy plate' as well as how to keep ourselves clean.

## LEARNING SKILLS

We will focus on memory this term. Developing our use of strategies to help us remember information and problem solve with growing independence. We will recognise and apply our steps to success to undertake tasks with growing independence.