

MATHS

This term we will look at adding groups of numbers using facts to help us, including adding pairs to 100. As we look at the number system the children will identify properties of numbers and use these to sort them and will learn to round 2 digit nos to the nearest 10. We will be developing our times tables and find $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{1}{3}$ of shapes and numbers as well as exploring symmetry. Within measurement we will be using g and kg for weight and measure liquid using litres.

LITERACY

In Phonics we will continue moving at each child's own phase level and weekly spellings will be sent home to learn. There should be a greater use of punctuation within our writing, including commas, exclamation marks, questions marks and apostrophes and we will introduce the use of paragraphs. This term our writing will focus on stories with recurring language, instructions, and poetry. A greater emphasis will be placed on handwriting and joining groups of letters.

SCIENCE

This term in Science our focus will be on animals, including humans. We will study the changes in young animals and babies and how diet and exercise affect development. The children will study plants and animals in the local environment, looking at where they live and the impact weather has on them. We will develop skills of systematic enquiry, using first hand experience and secondary sources to obtain information, as well as carrying out investigative work.

HISTORY

Our History focus for this term is Florence Nightingale. Through stories and class research we will be learning about her work and the impact she has made on life today. We will study time lines and make comparisons between life then and now.

During the second part of the term we will find out about historic buildings and monuments across the world, which will link into our Geography work.

Year 2 Spring Term

ART AND DT

Linking with our Science work this term we will be using the outside environment to inspire our artwork. We will use natural objects to create pictures, collages and models. The children will practise techniques of pencil sketching to create hard and soft lines and to shade. They will develop observational skills and attention to detail. This term the class will have the opportunity to work with clay and create animal models.

GEOGRAPHY

This term in Geography we will be locating and naming the world's continents and oceans. We shall use maps, atlases and globes to find and 'visit' countries around the world. The children will be introduced to a country in each continent and identify key geographical features, including physical and human. Using the internet and information books we will research the similarities and differences between countries We will locate historical monuments and link them to time lines.

RE

This term we will be studying 'Leaders and Teachers' and the figures who have had an influence on others locally, nationally and globally in religion. Our focus for the first term will be on Christianity and Judaism. Through this theme we will be developing our speaking and listening skills, retelling stories and learning to form and express our personal opinions.

PE

Year 2 will continue to swim weekly and develop their swimming technique. This term we will introduce games, such as hockey and football, and develop our ball skills. We will practise bouncing and catching, throwing under and over arm and our dribbling skills. We will also learn to control hockey sticks and tennis rackets to send and receive a ball. Through these games the children will develop collaborative skills by working in small teams.