

Class 4 Newsletter

Spring Term



Our first **Topic** this term is called 'Poles Apart' where we will learn about the Arctic and Antarctic Circle. We will use maps, atlases and globes to locate the world's oceans, continents and hemispheres using the vocabulary equator, northern hemisphere, southern hemisphere, pole, longitude and latitude and continent. We will look at what life is like and the key features of the Arctic and Antarctic. We will research who took part in the race to the poles and learn a little about climate change. After half term, our Topic will be Romans!

In **Art** this term we will be focusing on drawing skills, and learning about which pencils to use to achieve different effects. We will be linking this to the Arctic and Antarctic and making pencil drawings of a variety of animals. To help us with this, we will be practising a variety of ways artists use when drawing, including the step by step simple methods to draw the basic structure of the animal, and using a grid to section a picture.

In **Science**, we will be learning about living things. We will use the 'MRS NERG' acronym to help us understand what defines something as being alive. We will be grouping and classifying living things such as vertebrates and invertebrates, cold-blooded and warm-blooded animals and flowering and non-flowering plants. We will learn that if environments change, that this can sometimes pose dangers to living things.

Please note: Homework and spellings will be given on a Wednesday from now on.

Dates for your Diary

Open Classroom - Wednesday 8th March 9-10am

Class Assembly - Wednesday 15th March 2.50pm

If you ever have any questions or concerns, please don't hesitate to contact me. Feel free to call, send a note or drop in after school (Mon-Wed) or Mrs Gerry (Thurs-Fri) - our door is always open and my email address is on the School website, class 4 page.

Mrs Graham, Mrs Gerry and Mrs Whincup

In **Numeracy** we will be learning to count backwards through zero into negative numbers. Add and subtract numbers with up to 4 digits using the formal written methods. Multiply two-digit and three-digit numbers by a one-digit number using formal written layout. Learn place value of decimals and round decimals with one decimal place to the nearest whole number. Measure and calculate the perimeter of rectilinear shapes. Identify lines of symmetry in 2-D shapes presented in different orientations. Read, write and convert time between analogue and digital. We will complete 'Learn its' and 'Beat That' activities every Wednesday. By the end of Year 4, the children are supposed to know all times tables up to 12x12 so any help you can do at home is much appreciated!

In **Literacy** we will learn the features of mystery stories and write their own. We will then spend a week enjoying and writing shape poetry - using alliteration, repetition, similes and adjectives. We will then spend 2 weeks on dilemma stories, focusing on fantastic description and writing complex sentences. Then we will finish the half term by writing non-chronological reports based on information they have learnt during Topic. We will continue with weekly handwriting and daily spelling sessions.

In **PE** we are applying the skills learnt last term, focusing on invasion games, attacking and defending (specifically learning to dodge). Mrs Clay is looking at improving personal best through developing flexibility and core strength using yoga and gymnastics exercises. We will be using photo evidence to track progress improving upon their personal best over the coming weeks!

In **ICT** we will be turning into meteorologists! We will be collecting and recording data in spreadsheets, and then using the data to make comparisons.