# **Curriculum Newsletter**



Year 4 / Summer 1

We have had such a busy two terms and it's hard to believe that we are already in the summer term. We ended our spring term on a high. We were so proud of the children's behaviour and attitudes towards school life and their learning. The summer term is alway such a busy and exciting one with school trips, residentials, Multiplication Times Table Check and so much more. Please take the time to read through this newsletter so that you are fully informed about everything that is coming up for year 4 this half term.



A photo from our recent visit to Norwich Cathedral.

#### **Home Learning**

As in previous terms, home learning requirements will remain the same this half term. We will be giving one last big push on our times table recall before our Multiplication Check in June. The progress the children have made so far has been incredible. Please keep up the hard work! Daily times table practice is encouraged to ensure children develop speed and fluency in all their times tables. Children can log into <u>ttrockstars.com/</u> for a fun way to do this.

Home learning will continue to be given each Friday. This will be one piece of work linked to the week's learning in either maths or writing. We expect children to be reading and completing maths activities at home at least four times per week. The children will receive rewards for doing this so please ensure you remember to record any maths or reading activities you do at home in your reading diaries.

## Key vocabulary

vibration	A quick movement backwards and forwards		
pitch	How high or low a sound is.		
volume	How loud or quiet a sound is.		
sound wave	Sound is made up of vibrations, or sound waves, that we can hear. These sound waves are formed by objects vibrating.		
amplitude	Is a measure of the sound wave's height. It also tells us how much energy a wave has. Waves with more energy have higher amplitudes.		
vacuum	A vacuum is a space with nothing in it—not even air.		
eardrum	A thin flap of skin that stretches tight like a drum and vibrates when sound hits it.		
Anglo Saxon	A group of farmer-warriors who lived in Britain over a thousand years ago.		
runes	Very old letters used before the Middle Ages.		
settlement	Places where people live and sometimes work.		
puberty	When your body grows and develops to become an adult.		
period	Menstruation is often called having a <b>"period</b> ." A period is the 2–7 days that a girl or woman has her menstrual flow, which is when blood and tissue leave her body through their vagina.		

#### Computing **Topic: The Anglo Saxons Science** As Scientists we will be learning **Data Logging** This curriculum newsletter provides an overview We will be looking at how and why about 'sound'. During this unit, we will of your child's learning this half-term. data is collected over time. We will be be exploring how sounds are made and measured. We will be learning using data loggers to carry out an about volume, amplitude and pitch investigation. This will also link with and which materials are best for our science topic as we will be able muffling sound. to collect data related to sounds around the school. **Photo Editing** We will also be looking at how and why images are altered. We will be applying our own filters and cropping our own images. PE English History As athletes we will be refining our This half term we will be expanding our skills as year 4 writers in an action As historians we will be learning all piece based on Anglo-Saxon mythology. It will be split into three parts: a running style and how to improve about the Anglo Saxons. We will be setting description, a fight scene and lastly, the resolve. Some of the skills we speed through short distance looking closely at why the Romans will be practising and learning will include using similes as sentence openers sprinting. We will also be continuing left Britain and where the Anglo as well as varying sentence length to advance action. We will also be writing to develop our striking and fielding Saxons came from. We will be sentences of increasing complexity using conjunctions. Alongside this, we will skills through games of cricket and answering a number of questions continue to practise Year 4 spelling and grammar techniques including rounders. Through all of our PE, we which explore the changes in daily life and religion and how this pronouns, adverbs, prepositions and tense. consistently work on developing good sportsmanship and teamwork. impacted modern day Britain. As readers we will be reading Beowulf as a stimulus for our writing. This also **PSHE/RSHE** Music links with our Anglo Saxon topic. We will continue to work on our VIPERS skills during reading lessons; vocabulary, inference, prediction, explaining, To understand ourselves and others As musicians we will be beginning to retrieval and summarising. we will be learning about making have weekly music lessons with a healthy lifestyle choices by looking at specialist music teacher from what is meant by a balanced diet. We Sistema. We will be learning how to will also be learning about legal play notes, chords and simple tunes drugs and alcohol and the effect on the ukulele.

	these can have on the human body. This term we will also begin to learn about the start of puberty for females. During this lesson, we will be learning about periods and the menstrual cycle.	
Maths	RE	Languages
As mathematicians we will be continuing our learning of tenths as decimals and as fractions. We will then be moving onto 2D shapes and symmetry. During this unit we will be completing symmetrical patterns as well as reflecting polygons and identifying lines of symmetry.	As theologists we will be looking at how Christianity was introduced during Anglo Saxon times and how paganism has similarities and differences to Christianity.	As linguists we will be learning French vocabulary linked to naming clothes and going shopping.

### **Upcoming Dates**

Friday 28th April 2:30pm- Year 4 Show and Share Assembly

Friday 19th May - Earth Curriculum Day

Monday 22nd May 3pm - Parent Work Share

Wednesday 24th May - Friday 26th May - Year 4 Residential Camping Trip to Whitwell

Friday 26th May - Last day of half term