

## The Pegasus Academy Trust

**Year 4 Termly Newsletter: Spring 2023** 

e hope that you have had a fantastic Christmas and look forward to having a wonderful 2023 working together. We hope that this newsletter will help to keep you informed about what your children will be learning this term. If we need to share information with you, we will use the 'text to parents' service, so please make sure we have an up-to-date mobile phone number for you.

**English:** We will be working hard in English to develop the children's reading, writing and speaking and listening. We will be reading a number of fictional texts such as 'Race to the Frozen North' by Catherine Johnson, 'Escape from Pompeii' by Christina Balit and 'Varjak Paw' by S.F. Said. These texts will inspire the children and enable them to write in a range of text types such as diary entries, first person narrative and non -fiction. They will be practising and further developing their writing skills, including understanding main and subordinate clauses, using powerful verbs to engage the reader, prepositional phrases and commas to mark clauses. A beautiful and intriguing picture book, 'Fox' by Margaret Wild, will begin a sequence of reading books linked to the natural world that we will explore in our whole class reading sessions

**Maths:** In our maths learning this term, we will continue looking at multiplication and will introduce the children to the expanded column method in accordance with the Pegasus calculation policy (supporting videos can be found on the trust website). We will then explore how to measure length in metres and kilometres and then how to calculate perimeter of rectilinear shapes, either by counting squares or measuring and multiplying sides. We will then learn about fractions, including equivalence and addition and subtraction. Finally, children will be able to make a link between fractions and decimals when they are introduced to hundredths and tenths. Decimals will also be taught in the context of measures, such as money. As always, we will be seeking to deepen the children's understanding of these concepts through reasoning and problem solving. We will also be focusing on recall of times tables facts up to 12 x 12 in preparation for the 'Multiplication Tables Check' in June.

**Science:** Our science topics are 'Living Things and their Habitats' and 'Animals Including Humans'. In Living Things and their Habitats we will be studying life processes, habitats, how animals adapt to their surroundings and how humans are impacting on this. In Animals Including Humans, we will learn about teeth and the digestive system in humans, moving on to food webs including predators, producers and prey.

**Thematic:** Until half term, we will be continuing with our 'When in Rome' theme. In history, we will be learning about the eruption of Vesuvius and the tragic destruction of Pompeii. The children will have a chance to create their own Roman mosaic from ceramic tiles and a Roman purse from felt. In geography, we will explore the fall of the Roman Empire and make comparisons between Italy and Britain. After half term, we will then start our new topic of Invaders and Settlers. This will include an introduction to the topic using timelines, looking at who invaded Britain after the Romans left and who the Angles, Saxons and Jutes were.

**What you can do to help:** Please make sure that your child reads every night and sign their reading diary at the end of the week. Regular reading is proven to improve children's learning. Ask them questions about what they've read. Ask them what they think the words mean or what the character might be thinking or feeling. There is no such thing as a night with 'no homework': every night is reading night! Lists of spelling words, taken from our weekly spelling sessions, are available from your child's class teacher. Times tables need constant revision - children should know these facts instantly, in mixed order, and know the corresponding division facts. By the end of Year 4, children are now expected to know their times tables to 12 x 12. 'Mathletics' is our online maths homework. Children are expected to earn 1000 points (a bronze certificate) each week but are welcome to earn more points! 'Live' Mathletics is particularly good for developing mental maths skills. Children can also access the Multiplication app on Purple Mash which is in a similar format to the online Multiplication Tables Check in June.

The Year 4 Team

Don't forget to check the website at: www.pegasusacademytrust.org

Dates for your diary:	
Cypress Upper School Y4	
Monday 6th January - Friday 20th January	Rowan class swimming
Every Friday from 13th January - 10th February	Year 4 Cricket
Friday 20th January	Lime class assembly
Monday 23rd January - Friday 3rd February	Lime class swimming
Friday 3rd February	Hawthorn class assembly
Monday 6th March - Friday 17th March	Hawthorn class swimming
Every Monday from 20th February - 27th March	Hawthorn, Lime and Rowan Forest School
Friday 3rd March	Rowan class assembly