



# The Pegasus Academy Trust

## Year 5 Termly Newsletter: Summer 2023

**W**e hope that you have had a wonderful Easter break and we look forward to having a fantastic summer term. 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, messages will be sent via our new service, 'Study Bugs'.

**English:** We will be working hard in English to develop the children's reading, writing and speaking and listening. Through the books: 'The Island' by Armin Greder; Hidden Figures by Margot Lee Shetterly and High Rise by Sharna Jackson, we will inspire pupils' creativity and work on their imaginative writing. These thought-provoking texts will engage the children and enable them to write for a range of purposes such as; newspaper articles, diary entries and narratives. In addition to this, they will be practising and further developing their writing skills as we complete the year 5 curriculum by reading and learning about the Windrush generation through the rich language of poetry. These writing opportunities will include the use of descriptive language, instructional language, use of a wider range of punctuation and grammar and spelling patterns.

**Maths:** In maths this term, we will build on the year 4 knowledge of fractions, decimals and percentages. We will focus on some new learning such as; converting units of measure, converting between metric and imperial systems, reading scales and interpreting intervals to read scales. We will move on to solve problems involving time intervals - so any help you can give your child would be an advantage, as a secure knowledge of how to tell the time will be important for the children to be able to do this. Our final areas of new learning will be calculating perimeter and area, interpreting data, and the reflection and translation of shapes. As always, we will be seeking to deepen the children's understanding of these concepts through reasoning and problem solving.

**Science:** Our science topics this term are Living Things and their Habitats and Animals including Humans. In Living Things and their Habitats, the children will explore the life cycles of insects and birds and the reproduction of some plants and animals. For Animals Including Humans, the children will be learning about the developmental changes in animals and humans including how humans develop from birth to adolescence and from adolescence to old age. We will also send out a separate letter with details of Relationship and Sex Education which is also a statutory part of our curriculum at Whitehorse Junior school.

**Thematic:** This term our theme is Crime & Punishment. In history, we will be learning all about the types of crimes that were committed during different historical ages and the punishments that were deemed fitting. We will study the gunpowder plot and recount events and discuss the context. In geography, we will be learning about transportation and focusing on Australia; exploring its geographical features. We will then explore art from indigenous Australians and the technique of pointillism, in order to create our own artwork. Additionally, in Art, children will learn to create their own 'street art' and compare the works of different street artists such as Banksy and El Seed. We will also debate about the differences between graffiti and street art.

**Trips and events:** This term, we have trips and workshops planned to enhance pupil's learning across History and STEM. We will be having a visit from Procur3d Consulting Ltd, who will be speaking to the children about job opportunities within the construction sector and engaging the children in some interesting hands-on activities linked to different job roles. Later on in the term, we will be visiting The Tower Of London to learn more about Crime and Punishment. Please see our calendar of events to keep up to date with this.

**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 for each year group are available and children are expected to know these by the end of the year. Times tables need constant revision - children should know these facts instantly, in mixed order, and know the corresponding division fact. 'Mathletics' is our on-line maths homework. Children are expected to earn 1000 points (a bronze certificate) each week but are welcome to earn more! 'Live' Mathletics is particularly good for developing mental maths skills.

The Year 5 Team

**Don't forget to check the website at: [www.pegasusacademytrust.org](http://www.pegasusacademytrust.org)**

**Dates for your diary: Cypress Upper**

Friday 5th May	Coronation Day Celebration
TBC	Sports Day
Wednesday 19th July	Tower of London
TBC	Sex and Relationships Education meeting for parents and carers
Monday 27th May– Friday 31st May	Half Term
Monday 3rd June	Return to school Summer 2