



The Pegasus Academy Trust

Year 5 Termly Newsletter: Summer 2025

We hope that you have had a wonderful Easter break and we look forward to having a fantastic summer term ahead. 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 'StudyBug' service so please make sure we have an up-to date mobile phone number. Please see school newsletters about specific events in your child's school.

English: We will be working hard in English to develop the children's reading, writing and speaking and listening. Through the texts: 'Jabberwocky' by Lewis Carroll, '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: This term, we will begin learning about 'Earth and Space', exploring the planets in the solar system as well as scientific theories and key concepts of orbital cycles. We will also look at why we have night and day as well as the phases of the Moon. As part of our statutory national curriculum, we will be learning about relationship and sex education.

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 Aboriginal Dot Art, in order to create our own designs. Additionally, the 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 and its importance in today's society.

Trips and events: This term, we have several exciting trips planned to enrich our Science and History learning. First, we will visit the Science Museum and spend time exploring 'The Wonderlab.' Later in the term, we will visit the Tower of London to explore Crime and Punishment. We will also welcome the Wonderdome for an interactive Earth and Space workshop and have a STEM day planned at Riddlesdown.

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

Dates for your diary: Atwood Primary

Lavender Assembly	9th May
Teal Assembly	16th May
Science Museum	19th May
Wonderdome Experience	3rd June
Tower of London	16th June
Sports Day	27th June
Riddlesdown STEM day	14th July

RSE in Year 5

Topic	Learning Intention	Learning Outcome
Different relationships	<p>To be aware that there are different types of relationships, including marriage and those between family and friends.</p> <p>To identify behaviour and attitudes which contribute to maintaining friendships and relationships including an understanding of consent.</p>	<p>To have explored some of the differences in relationships between friends and family.</p> <p>To have explored the concept of online relationships and whether these are true "friendships".</p> <p>To be able to consider and discuss a range of family types including homosexual/lesbian parents, single parents, foster carers.</p> <p>To have considered the meaning of the word love and the variety of different meanings that it has.</p> <p>To have considered how other people feel in some situations and how this helps or hinders friendships.</p> <p>To have practiced skills needed to maintain relationships, including the issue of consent.</p>
Getting help and support	To identify their support network and how, when and where to find support when the people in their network cannot help.	<p>Identify people in their support network and describe why they are special to them.</p> <p>Demonstrate that they know how to ask for help and support.</p> <p>Identify whom to ask for help in certain situations.</p> <p>Identify some sources of outside support beyond their immediate network, including for problems that occur online.</p> <p>To know how to call for help from the emergency services.</p> <p>Identify possible risks in seeking support and how to manage these.</p>
Puberty and Hygiene	The physical and emotional changes that take place at puberty.	<p>To name the main male and female internal and external sexual reproductive parts, using the correct terminology.</p> <p>To be aware that puberty occurs at different times for different people and be able to explain why.</p> <p>To identify and describe the main physical and emotional changes that takes place at puberty for boys and girls.</p>

		<p>To be able to identify and understand how hygiene needs change during puberty.</p> <p>To make clear the link between changes at puberty, sexual intercourse and the start of a baby.</p> <p>To explore girls' perceptions of boys and boys' perceptions of girls in a variety of situations.</p>
Reproduction and pregnancy.	To be aware of the facts of the human lifecycle including sexual intercourse.	<p>To be able to explain how conception occurs in humans.</p> <p>To understand that many people use contraception to control when they have children and how many they have.</p> <p>To be aware of the stages of development of a baby in the uterus.</p> <p>To be able to discuss some of the responsibilities of parenthood.</p>