

Curriculum Newsletter

Year 6 / Spring 1



The Year 6 team all hope that you had a restful and enjoyable Christmas and welcome you back to another exciting and busy half term ahead. We have lots to look forward to in our learning as we continue to consolidate Year 6 concepts in preparation for the upcoming SATs. Please speak to Mrs Booen with any concerns/queries.



Year 6 enjoyed their visit to the Time and Tide Museum to celebrate their learning on WWII.

Home Learning

Children are expected to read their 'banded reading book' at least four times per week at home to an adult. This must be recorded in their reading diary in order for them to earn their 'Read for a Star' awards. Children should also record four 'Marvellous Maths' activities. You are very welcome to complete additional home learning using the CGP homework books. Please ask your child's class teacher if you would like some copies. Weekly spellings will be sent home for your child to learn; children will have a weekly spelling test on a Friday.

Upcoming Dates

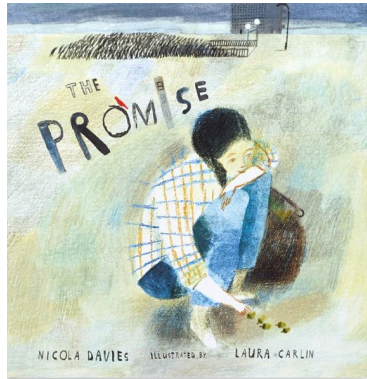
- **06.01.25** INSET Day for pupils
- **w/c 06.01.25** Year 6 Mayan Topic Launch
- **06.02.25** Work Celebration Event
- **07.02.25** Safer Internet Curriculum Day
- **14.02.25** Last day of school for half term

Key vocabulary

Circulatory system	A system which includes the heart, veins, arteries and blood transporting substances around the body.
Heart	An organ which constantly pumps blood around the circulatory system.
Blood vessels	The tube-like structures that carry blood through the tissues and organs. Veins, arteries and capillaries are the three types of blood vessels.
Humanist	A follower of Humanism.
Christian	A follower of Christianity.
Purpose	A person's sense of being.
Civilisation	The society, culture, and way of life of a particular area.
Digital	using a system that can be used by a computer and other electronic equipment.
Animation	the art and science of making pictures, or images, appear to move.
Construction	The action of building something.

Topic: Deception

This curriculum newsletter provides an overview of your child's learning in Year 6 for the Spring 1 Half term. Our topic is 'Deception'.



Science	Computing
<p>As scientists we will:</p> <ul style="list-style-type: none"> ★ Learn about how different organ systems work. ★ Understand the importance of diet, exercise and lifestyle in the way that bodies function. ★ Study the three main parts of the circulatory system and the job of the heart. ★ Discover what blood is composed of and how it is transported around the body. ★ Consider how drugs and alcohol can have an impact on our bodies, specifically in relation to the circulatory system. 	<p>As computer scientists we will:</p> <ul style="list-style-type: none"> ★ Learn all about variables in games ★ Explore variables when designing and coding a game.
English	PE
<p>As writers we will:</p> <ul style="list-style-type: none"> ★ Base our writing on 'The Promise' by Nicola Davies. ★ Explore the theme of transformation and unpick how narratives are structured. ★ Write our own narratives, focusing on including dialogue to advance the action and rich vocabulary. ★ Later on in the half term we will be writing a non-chronological report on the intriguing Maya civilization to ensure children can consolidate their historic learning in a nonfiction piece. 	<p>As theologians we will:</p> <ul style="list-style-type: none"> ★ Explore the key questions: ★ 'What does it mean to be human? ★ Is being happy the greatest purpose in life?' ★ We will consider both Humanist and Christian perspectives.
Design Technology	History
<p>As designers we will:</p> <ul style="list-style-type: none"> ★ Explore textiles and printmaking on fabrics ★ Create fabric prints inspired by our History topic, the Maya Civilisation 	<p>As historians we will:</p> <ul style="list-style-type: none"> ★ Study the Mayan civilization ★ Answer the big question: 'Why did the Ancient Mayans change their lives?'

Maths	Music	Online Safety
<p>As mathematicians we will:</p> <ul style="list-style-type: none"> ★ Build on our understanding of fractions, decimals and percentages. ★ Ensure we are confident with converting between fractions, decimals and percentages in order to compare and order them. ★ Begin to understand shapes including properties of 3D shapes. ★ Practise multiplying and dividing whole numbers and decimals by 10, 100, 1000 and multiplying and dividing decimals by whole numbers. ★ Apply this knowledge to reasoning style word questions. ★ Continue to improve our fluency with times tables which, in turn, we will apply to long division and multiplication questions with increasing confidence and accuracy. 	<p>As musicians we will:</p> <ul style="list-style-type: none"> ★ Use 'Charanga' to study 'classroom jazz'. ★ Develop our understanding of pitch, tone, tempo and rhythm. 	<p>As safe online users we will:</p> <ul style="list-style-type: none"> ★ Participate in 'Safer Internet Day'. ★ Learn and explore what an online reputation is. ★ Discuss online bullying and online relationships.
	<p>RHE</p>	<p>Languages</p>
	<p>To understand ourselves and others we will:</p> <ul style="list-style-type: none"> ★ Develop our understanding of what it means to use the internet safely with links to 'Safer Internet Day'. ★ Consider what positive online use looks like. ★ Understand how to challenge negative online behaviour. ★ Recognise that their mind is the control centre for our emotions. ★ Understand Neuroplasticity (the brain can be changed throughout our lives) ★ Identify feelings in a range of scenarios ★ Understand the physical response in the body ★ Identify the four zones of regulation and discuss strategies on how to manage these emotions 	<p>As language learners we will:</p> <ul style="list-style-type: none"> ★ Continue to develop our understanding of Chinese through weekly Mandarin lessons. ★ Build confidence in reading, writing and speaking and listening skills in Mandarin. ★ Develop our vocabulary in Mandarin.