

YEAR 5 CURRICULUM OVERVIEW: SPRING 2018

	FIRST HALF OF TERM	SECOND HALF OF TERM
HUMANITIES	<p>History - Tunbridge Wells - Recognise the events behind the founding of Tunbridge Wells as a fashionable and fast growing resort. Understand how the Pantiles has changed over time and suggest reasons for those changes. Be able to order images and events chronologically. Understand the history of Dunorlan park and explain why it is such an asset to this town. Create a vision of Dunorlan Park for the future. Outreach Workshop - Jeremy Kimmel, Tunbridge Wells Museum and Art Centre. Walking Tour of Tunbridge Wells led by Catherine Pitt.</p> <p>Geography – Rainforests - Define what a tropical rainforest is and locate using atlases. Identify the Equator and Tropics. Describe the weather in a tropical rainforest. Know that the rainforest is made up of four layers, name them and describe conditions in each layer. Research and learn about the plants and animals found there. Make notes in their own words and illustrate. Learn about the various foods and substances that come from tropical rain forests. Understand how the clear-cutting of rainforests will impact their lives and the availability of the products they use every day. Discover some ways in which we can try to help protect the rainforests.</p>	
SCIENCE	<p>SOUND - To understand how sound travels through solids, liquids and gases. To investigate how different instruments are made and how they produce sound. To understand the inner workings of the ear and how we interpret sound. To test sound proofing qualities of different materials. To investigate how to alter pitch in a variety of different ways. To independently investigate which materials are most efficient when constructing a cup telephone.</p>	<p>THE PLANETS - To understand how we now know for sure that the Earth, Sun and Moon are roughly spherical. To compare the relative sizes of the Sun, Earth and Moon and the distances between them. To know that the Sun's apparent movement across the sky is caused by the Earth spinning on its own axis. To understand how night and day happen and how shadows are formed/change through the course of a day. To have a good understanding of how the seasons occur and that it is related to the fact that the Earth is tilted. To understand that the Moon's appearance changes over the course of a month and be able to explain how this happens. Pupils will also undertake independent research and present a project on another planet in our solar system. This can be done in a variety of different and creative ways.</p>
ICT	<p>Research skills - To use technology respectfully and safely. Navigate a website and search effectively for a variety of media. Use a range of methods to plan, refine and present information and make decisions on its validity. To develop familiarity and skill in a range of word processing skills during both independent and collaborative working within a range of contexts and across a range of topics. To develop drafting and craftsmanship through effective use of publishing work using a range of available programs.</p>	<p>Online Safety - To use a computer to research, identify and select pertinent and correct information, developing confidence in presenting this in different forms. To utilise Mathletics, developing confidence and familiarity with this new program and extending themselves to attempt a wide range of interactive and online tasks. To develop drafting and craftsmanship through effective use of publishing work using a range of available programs.</p>
GLOBAL STUDIES	<p>Evolution and Culture - To learn about Earth's evolution and the evolution of its many lifeforms. Where does humankind fit into this? To learn about humankind's major achievements over time. What have we achieved in my lifetime? To begin to understand the role I have in the world. To learn about the growth and speed of technology change. To learn about Germany, its culture and language.</p>	<p>Human Development and Morality - To learn about energy production – fossil fuels versus green power. To learn about language and communication. Why did this happen? To learn about values. What are they, do we all value the same things? What makes us value something? To discuss the power of the media and fake news. To learn about what's in the news, exploring different viewpoints of international topical events, debates or news stories. To learn about Italy, its culture and language.</p>
DRAMA	<p>Writing and Adapting a script - Brothers Grimm Tales (using non naturalistic techniques) To participate in wide range of drama activities and to evaluate their own and other's contributions. To speak with confidence in a range of contexts. To listen, understand and respond appropriately to others, Group discussion and interaction: To talk effectively as members of a group</p>	<p>Silent Movies Working in groups. Discussing and understanding the silent movie era. To create own silent movies to music.</p>
MUSIC	<p>Central European musical tradition- Children will learn how and why Central Europe (Germany/Austria/Hungary) produced the most outstanding composers in history during a three hundred-year period. Children will learn about the symphony orchestra and its evolution through study of works by Bach, Haydn, Mozart, Beethoven and Schubert.</p> <p>Notation Rhythmic figures – crotchet and rest, quaver and rest, semi-quaver, dotted rhythms, triplets. Continue recognition of treble and bass clef through keyboard and xylophone exercises.</p>	
RE	<p>Places of Worship - What is written in the Bible about the foundations of a Christian church; Consider ways in which churches reflect local culture; Consider how churches help people worship; Identify ways in which churches help their community; Consider ways in which churches form part of the global community. Year 5 Visits to St Charles the Martyr Baptist Church and Canterbury Cathedral.</p>	<p>Church Study: Designs, key features and significance. Worship. Communion service. Project: research/construct their own places of worship from any faith/any country. (this starts during the last week of Spring 1 into the Easter and Spring 2) Key Vocabulary: worship, communion, font, altar table, pews, global community.</p>
PE	<p>Gymnastics - Circuits including Climbing frame. Balance, trapeze and monkey bars, Turning forward, Turning Backwards, handstand and Cartwheel. Games - Tag Rugby or Contact Rugby. Netball & Hockey</p>	<p>Gymnastics - Use of the mini trampoline. Variety of jumps. High jump over an elastic. Finish the term with a high jump competition. Games - Tag Rugby or Contact Rugby. Netball & Hockey</p>
ART	<p>Van Gogh's 'Starry Night'. To look at Van Gogh's 'Starry Night' and to draw and paint own interpretation using acrylic paint. Topic to develop drawing and painting skills.</p>	<p>3D Birds of Paradise. To design and make a 3D bird of paradise from a variety of different materials and using a wide range of skills. Linked in to geography 'Rainforest' project.</p>
FRENCH	<p>UNIT: QUEL TEMPS FAIT-IL? In this unit the children will learn how to: Repeat and recognise the vocabulary for weather in French. Ask what the weather is like today. Say what the weather is like today. Create a French weather map. Describe the weather in different regions of France using a weather map with symbols.</p>	<p>UNIT: LE WEEK-END In this unit the children will learn how to: Ask what the time is in French. Tell the time accurately in French. Learn how to say what they do at the weekend in French. Learn to integrate connectives into their work. Present an account of what they do and at what time at the weekend.</p>