What's so amazing about the ancient Greeks? Spring Term 2023-4

Year 4

<u>PE</u>	<u>Science</u> Electricity	<u>History</u>	<u>Geography</u>	<u>P.S.H.E.</u>
 <u>PE</u> <u>Dance</u> Explore and create characters and narratives in response to a range of stimuli. Use simple choreographic principles to create motifs and narrative. Perform complex dance phrases and dances that communicate character and narrative. Know and describe what you need to do to warm up and cool down for dance. Describe, interpret and evaluate their own and others' dances, taking account of character and narrative. Mow how to use the range and consistency of their skills and work with others to solve challenges. Know how to choose and apply strategies and skills to meet the requirements of a task or challenge. Know the effect of different activities on the body and to prepare for them physically. Know how to evaluate their own and others' performances, and identify areas that need improving 	Science Electricity • Know that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. Plants • Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers • Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant • Investigate the way in which water is transported within plants • Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal Plectricity, charge, flow, current, generate, power, appliance, energy, source, renewable, non-renewable, appliances, mains, safety, danger, precautions, , electrical current, battery, batteries, cell(s), battery holder, croodile clips, wires, bulb, bulb holder, visualise, circuit, conductor, insulator, slide switch, push button switch, pull switch, selector switch, key switch, paddle switch. photosynthesis, pollen, insect/wind	 History Know, order and place on a timeline the key events relating to ancient Greece c. 1200BC at the end of their Bronze Age period to 146BC when the Romans invaded. Know the three main types of government in ancient Greece: monarchy, oligarchy and democracy. Know and contrast the two city states of Athens and Sparta. Know how to use primary and secondary sources to find out about daily life in ancient Greece. Know about gods, goddesses and religious beliefs in ancient Greece. Know about the lives and teachings of the ancient Greek scholars and philosophers. Know how modern life has been influenced by the ancient Greeks. 	 Geography Know how to use four figure grid references to describe locational knowledge of the United Kingdom and the wider world. Know how to use the eight compass points to navigate around a map. Know how to use a map of their local area to explore features. Know a variety of human and physical features. Know the difference between rural and urban areas and identify whether they live in a rural or urban area. Know how to use maps, atlases and globes to locate countries and describe features studied. Know, describe and understand key aspects of physical geography, including: climate zones. Know and understand how these features have changed over time. 	 P.S.H.E. Dreams and Goals Know how to stay motivated when facing something challenging. Know how it feels to have hopes and dreams. Know that it can be disappointing when hopes and dreams don't come true. Know that by reflecting on positive and happy experiences can help us counteract disappointment. Know how to be resilient (and what this means). Know how to be resilient (and what this means). Know how to work as part of a group. Healthy Me Know that different friendship groups can be formed and how we can fit into them. Know the facts about smoking and the effects on health. Know the reasons why some people smoke or drink. Know the reasons why some people are putting pressure on us, and how to resist this. Know clearly what is right and wrong. Key Vocab: Perseverance, Challenges, Success, Obstacles, Dreams, Goals, Future, Aspirations, Cooperation, Enterprise, Challenge, Resilience, Efficient, Strengths, Motivated, Obstacles, Disappointment, Solution
Art/D.T.	pollination, seed formation, seed dispersal – wind, stamen, stigma.	Music	<u>R.E.</u>	Alcohol, Liver, Disease French
 <u>bT</u> Know how to strengthen, stiffen and reinforce more complex structures. Know how to use mechanical systems in their products e.g. levers and linkages. Know how to use electrical systems in their products e.g. series of circuits, to improve their product. Know how to make a product which uses mechanical components. Know how to combine materials and processes to design and make 3D form. Know how to transform a 2D drawing into a 3D form. Know how to work on a larger scale as a group. Know how to work with clay confidently adding areater detail 	 Computing Know that accuracy in programming is important Know to create a program in a textbased language. Know what 'repeat' means. Know that to modify a countcontrolled loop to produce a given outcome. Know to decompose a task into small steps. Know to create a program that uses count-controlled loops to produce a given outcome. 	 Know how to sing songs with an increasing awareness of 'shape' of the melody and of musical expression (dynamics, breathing control, tempo and mood). Know how to follow a leader stopping/ starting, changing dynamics and changing tempo accordingly. Know how to perform to an audience in small groups or as a solo player. Know how to use pitched instruments to create short melodies. Know how to talk about contrasting styles of music in broad terms, using language such as tempo, dynamics, timbre Know music from different times and cultures, identifying key features. 	 Know some Hindu deities and say how they help Hindus describe God. Know some stories (e.g. Svetaketu, Ganesh, Diwali) and what Hindus believe about God. Know what Hindu murtis express about God. Know some different ways in which Hindus worship. Know the Hindu idea of everyone having a 'spark' of God in them. Know the terms 'dharma', 'Sanatan Dharma' and 'Hinduism' and say what they mean. Know how Hindus show their faith within their families in Britain today (e.g. home puja). 	 Know how to recognise, understand and remember more of the new language. Know how to increase their memory potential in French by using picture cards, word cards and phrase cards in French. Know how to increase their thinking and reasoning skills in French, identifying strategies to use in the future for memorising new words and phrases. Starting to know how to spell in French.

 Know how to add colour once the sculpture is dry. Know how to manipulate wire and other materials to connect pieces. Know how to compare different artists. 				
<u>Key Vocab:</u> lever, linkage, stable, strong, durable, audience, criteria, components, mechanical, stiffen, reinforce Sculpture, sculpt, manipulate, style, detail, texture.	<u>Key Vocab:</u> programming, commands, algorithms, debug, code, symbols, evaluate	<u>Key Vocab:</u> scale, harmony, improvise, leaping (large interval between two notes), pulse, recorder, score, tuned percussion, untuned percussion, volume, pentatonic	<u>Key Vocab:</u> Hindu, Hinduism, Belief, Aum/Om symbol, Creation, Ahimsa, India, Krishna, Rama, Shiva, Ganesh, Trimurti, Brahma, Vishnu, Sudhama, Universe, Preservation, Bhai dooj, Saree, Salwar Kameez, Mandir, Priest, Puja, Namaste, Symbol, Divine	<u>Key Vocab:</u> Boucle D'Or et les trois ours, Boucle D'or, Papa ours, Maman ours, Bébé ours, Une maison, Une forêt, Le grand bol, Le moyen bol, Le petit bol,

confidently, adding greater detail

and texture.