Year 6 Gold Spring 2: Did the Greeks Leave a Legacy?

School Value: Self-confidence – we can be risk-takers and learn outside of our comfort zones

Topic Sticky Knowledge			
Science	To make a bulb brighter or a buzzer louder, more batteries or a higher voltage create more power to flow through the circuit. Shortening the wires means the electrons have less resistance to flow through.		
	To make a bulb dimmer or buzzer quieter, fewer batteries or a lower voltage give less power to the circuit. More buzzers or bulbs mean the power is shared by more components. Lengthening the wires means the electrons have to travel through more resistance.		
	A series circuit is a circuit that has only one route for the current to take. If more bulbs or buzzers are added, the power has to be shared and so they will be dimmer or quieter. If just one part of this series circuit breaks, the circuit is broken and the flow of current stops.		
	Electricity is everywhere, so always be safe. Be careful of mains switches, open sockets and any signs to do with electricity. The human body is 80% water so it conducts electricity. If someone has had a shock always turn the electricity off first, then call for help!		
History	The earliest Greek civilizations thrived nearly 4,000 years ago. The Ancient Greeks lived in Greece and the countries that we now call Bulgaria and Turkey		
	The Ancient Greece empire spread over Europe as far as France in the East. The Greek Empire was most powerful between 2000 BC and 146 BC.		
	The Ancient Greeks invented the theatre because they loved watching plays, and most cities had a theatre.		
	Events at the Greek's Olympics included wrestling, boxing, long jump, javelin, discus and chariot racing.		
	The ancient Greeks developed new ideas for government, science, philosophy, religion, and art.		
	The Ancient Greeks played an important part in the development of the alphabet. The first two letters of the Greek alphabet - alpha and beta - have given us the word 'alphabet'		
	Ancient Greece was split into many different states, each one was ruled in its own way. Each state had its own laws, government and money but they shared the same language and religion. The two most important city states were Athens and Sparta.		

Topic Vocabulary					
Science	Circuit	A path that an electrical current can flow around.			
	Current	The flow of electrons, measured in amps.			
	Voltage	The force that makes the electric current move through the wires. The greater the voltage, the more current will flow.			
	Resistance	The difficulty that the electric current has when flowing around a circuit.			
	Electrical Conductor	A material/device which allows electricity to pass through.			
	Electrical Insulator	A material/device which does not allow electricity to pass through.			
	Civilization	The level of development at which people live together peacefully in communities.			
History	Democracy	In a democracy the people have a say in how the government is run. They do this by voting, though there are usually rules about who can vote.			
	Legacy	Anything that is passed down from ancestors or someone who came before.			
	Omission	Leaving something out			
	Bias	When the creator's perspective is so strongly for or against something that the information in the source is clearly unbalanced			
Design & Technology	Target audience	A particular group of people who the product is aimed at.			
	Seam	A line along the two edges of cloth that are joined or sewn together.			

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Stand-Alone Sticky Knowledge				
RE	Humanists believe that human beings share many needs and feelings. They believe that human solidarity can bring us closer together and that what we share is greater than that which divides us.			
	Humanists take responsibility for building a better world because of the belief that human beings alone are responsible for improving the quality of our lives (help won't come from elsewhere).			
	There is absence of belief that wrongs will be put right in some future life, and the need to work for fairness and happiness in the here and now.			
	Freedom, fairness and kindness are promoted. Supporting human rights as a way to support human freedoms and equality and trying to treat other people with warmth and respect are key beliefs.			
Music	You've Got a Friend was a song written by Carole King in 1971. Carole King was employed to write pop songs for other artists to perform.			
	Many cover versions of Carole King's songs have been performed by artists such as Lady Gaga ang Michael Jackson.			
	An example of bias online would be deleting comments on a blog post from people who disagree with you.			
Computing	If all sides of an argument are presented fairly, this would be an example of a neutral point of view.			
	Online discussion works best with clear ground rules about how the discussion should be conducted. Typically, these would include the avoidance of personal attacks and a climate of mutual respect and			
	tolerance, even where people disagree. When keeping safe online, think carefully before posting anything and			
	think carefully about what you write. Don't include personal details such as photos, your second name or other personal details.			

Stand-Alone Vocabulary				
RE	Solidarity	Being interested in the good of all, even of people nobody thinks about because they have no voice and no power		
	Equality	The right of every individual to equal treatment and opportunities, regardless of factors like gender, race and social position		
	Secular	The idea of something being not religious or not connected to a church		
	Atheist	Used to describe somebody who does not believe in a god.		
Music	Harmony	Different notes sung or played at the same time, to produce chords.		
	Solo	An Italian word used to describe playing/singing/performing on our own.		
	Timbre	The quality and the character of the sound.		
	Blog	A website consisting of short articles, presented in reverse date order, typically inviting responses		
Computing	Fake News	A fictional, or partly fictional, story presented as news		
	Plausible	An argument or story that is likely or probable, one that many might believe		
	Reliable	a source that can be trusted, based on authority, expertise or experience		
	Social Media	Websites and apps that allow users to create and share content or to participate in conversations with one or more other users		
French	Qu'est-ce que tu aimes ? Qu'est-ce que tu détestes ?	What do you like? What do you hate?		
	Tu veux jouer au rugby/ netball/ pingpong?	Do you want to play rugby/netball/table tennis?		
	Oui, je veux jouer	Yes I want to play.		