## WPS Curriculum Plan 2019



Year Group: 6 Term: 4 Topic: The Heart

Subject	
English Cross Curricular	Science – Write up of Healthy Lifestyles
	Explanation of circulatory system
Class Texts	Wonder – RJ Palacio (cont'd)  Was a translation to read and the second s
Mathematics Cross Curricular	STEM week
History	- Autumn 1 and 2, Spring 1
Geography	Spring 1, Summer 2
MFL	<ul> <li>Food</li> <li>Conversational Spanish – ordering at a cafe</li> </ul>
Art	- Spring 1
RE	<ul> <li>Christianity – What is my experience of concepts such as love, justice, peace, forgiveness, and self-sacrifice and how are these central to Christian ideals?</li> </ul>
Science	<ul> <li>The Human Heart</li> <li>To identify the main parts of the human circulatory system and describe the functions of the human heart, blood vessels and blood</li> <li>To describe the ways in which nutrients and water are transported within animals, including humans</li> <li>STEM week</li> </ul>
Working Scientifically	- To identify scientific evidence that has been used to support or refute ideas or arguments
PE PE with Premier Sports	<ul> <li>Athletics</li> <li>To demonstrate stamina</li> <li>To use their skills in different situations</li> <li>To show precision, control and fluency when running,</li> <li>jumping or throwing</li> <li>To apply their skills, techniques and ideas consistently</li> <li>To analyse and explain why they have used specific skills or</li> <li>techniques</li> <li>To modify use of skills and techniques to improve their work</li> <li>To create their own success criteria</li> </ul> Dance
	<ul> <li>To develop imaginative dances in a specific style</li> <li>To choose their own music, style and dance</li> <li>To apply their skills, techniques and ideas consistently</li> <li>To show precision, control and fluency</li> <li>To analyse and explain why they have used specific skills or Techniques</li> <li>To modify use of skills or techniques to improve their work</li> <li>To create their own success criteria for evaluating</li> </ul>
Computing	- We are interface designers

	DIVI Cassian 7 Online shatting
	- PIXL Session 7 Online chatting
	- PIXL Session 8 Being online and well being
Music	- Improvise and compose music for a range of purposes using
	interrelated dimensions
	<ul> <li>to create a simple composition and record it using formal notation</li> </ul>
	- to appropriately discuss the dimensions of music and recognize
	them in music heard
	- to improvise and compose music for a range of purposes using the
	inter-related dimensions of music
	Traditional Music
	African folk melody
PSHE and RSE	- Keeping Healthy – mind and body
	- Good to be me – recognising our qualities
LORIC	- Focus on Resilience: building up resilience for a range of situations
DT	- Study of inventors and designers
	- To design safe packaging to carry a fragile item
	- can use research I have done into famous designers and inventors
	to inform my designs
	- I can generate, develop, model and communicate my ideas
	through discussion, annotated sketches, cross sectional and
	exploded diagrams to improve its functional properties
	- I can apply my knowledge of materials and techniques to refine
	and rework my product
	STEM week
Sustainability	- Stem week link, Use of plastics and how to recycle
British Values	- Individual liberty. Pupils have an understanding that the freedom
	to choose and hold other faiths and beliefs is protected in law.
SMSC	- Participating and responding to cultural activities
	- Exploring the values and beliefs of others
	- Participating, cooperating and resolving conflicts
	- Recognising right and wrong and understanding the consequence
	of your actions.
Themed Weeks	STEM week
Learning Outside The Classroom	Science Heart Learning – practical experiments increasing heart rate
	STEM week activities
	O. E. H. WOOK GOLD HIGH