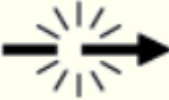



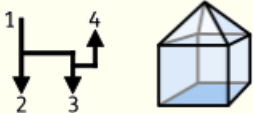


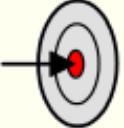






Computing Vocabulary Knowledge Organiser – LKS2

Concept	Phase Definition	Linked Vocabulary
<p>Cause and Effect</p> 	<p>Understanding how information and websites can be shared on a global scale.</p>	<p>Connecting computers, digital device, influence, control</p>
<p>Functions</p> 	<p>Understanding the input, process and output of a series of programs.</p>	<p>Input, process, storage, output</p>
<p>System</p> 	<p>The interconnection of different network systems and physical components.</p>	<p>Connecting computers, input, output, process, store, data, information, digital processing</p>
<p>Communication</p> 	<p>The sharing of information and websites across the World Wide Web.</p>	<p>Imparting, exchanging information on the internet, sending, receiving, email, social media, websites</p>
<p>Structures</p> 	<p>Ensuring accuracy of coding within a specific program.</p>	<p>Branching database, sprite, backdrop, code snippet, variables, command.</p>

Computing Vocabulary Knowledge Organiser – LKS2

<p>Programs</p> 	<p>A set of ordered commands that can be run by a computer to complete a task.</p>	<p>Repetition in games and shapes, data logging,</p>
<p>Create</p> 	<p>Can design and create a project that includes repetition, using algorithms, fixing mistakes and refining designs (eg. On Sprite).</p>	<p>Photo-editing, audio production, desktop publishing, stop frame animation, backdrop, code, sprite.</p>
<p>Purpose</p> 	<p>Develop a program, incorporating a series of interconnected algorithms and loops to achieve an intended outcome.</p>	<p>Loops, algorithms, outcome, sequencing</p>
<p>Appreciation</p> 	<p>Valuing the online community and responsibilities that entails.</p>	<p>Respect, value</p>
<p>Influence</p> 	<p>An understanding that not all content is accurate and reliable, developing your awareness of trusted sources.</p>	<p>Online content, fake websites, honest, accurate, unreliable, evaluate.</p>
<p>Responsibility</p>	<p>Recognising what online behaviours are acceptable and unacceptable.</p>	<p>Online actions, protect, personal data, privacy, behaviour (acceptable and unacceptable)</p>

Computing Vocabulary Knowledge Organiser – LKS2

		
<p data-bbox="425 351 571 391">Respect</p> 	<p data-bbox="817 347 1400 406">Respecting the global power of the internet and how to use this responsibly and safely.</p>	<p data-bbox="1429 347 1915 375">Communicate, collaborate, appropriate, safe</p>