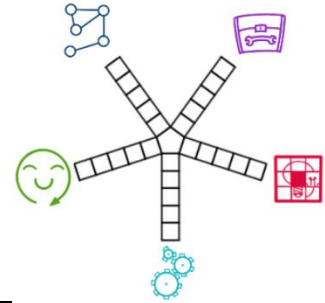



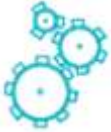



Pathway of skills to become a great mathematician:



<p>Understanding Maths is a network of linked ideas.</p> 	I can connect new mathematical thinking to what I already know and understand.
	I can make links and apply basic maths skills to all areas of the curriculum and beyond.
	I can look for patterns and relationships .
<p>Tools</p>  <p>I have a Maths Toolkit</p>	<p>I can choose tools from my toolkit to help me solve problems.</p> <p>I can practice to help me become a better mathematician.</p>
	I can develop fluency in number bonds and times tables.
<p>Problem solving</p> 	<p>I can create a plan to solve a problem.</p> <p>I can adapt my plan if needed.</p>
	I can use my understanding, skills and reasoning to help me work towards solutions.
<p>Reasoning</p> 	<p>Maths is logical.</p> <p>I can convince myself that my thinking is correct and I can explain my reasoning to others.</p>
	I can use mathematical vocabulary accurately to explain ideas, thinking and solutions.
<p>Attitude</p> 	I can explore maths with curiosity and become better by persevering .
	I can develop resilience and know that overcoming mistakes is an important and exciting step to learning and discovery .