

## Rise of the Robots - Year 4 Topic Table

<b>Classroom Environment</b>	<ul style="list-style-type: none"> <li>• 'Metal' materials, tin cans etc</li> </ul>	<b>Educational Visits</b>	<ul style="list-style-type: none"> <li>• BP Lego/Robotics workshop (tbc)</li> </ul>
<b>Wow Factor Launch</b>	<ul style="list-style-type: none"> <li>• The Iron Giant, junk modelling workshop</li> </ul>	<b>Key Texts</b>	<ul style="list-style-type: none"> <li>• The Iron Man - Ted Hughes</li> </ul>
<b>Outcomes /Open Day Focus</b>	<ul style="list-style-type: none"> <li>• Iron Man newspaper reports</li> <li>• Robot dance</li> <li>• Demonstration of micro-bits and Scratch</li> <li>• Maths demonstrations</li> </ul>	<b>Homework</b>	<ul style="list-style-type: none"> <li>• Continue with reading, spelling and maths homework each week</li> </ul>
<b>English</b>	<ul style="list-style-type: none"> <li>• Newspaper reports</li> <li>• Instructions</li> <li>• Reading skills</li> </ul>	<b>RE</b>	<ul style="list-style-type: none"> <li>• Spiritual, moral, social and cultural development - the role of A.I.</li> </ul>
<b>Maths</b>	<ul style="list-style-type: none"> <li>• Properties of Shape</li> <li>• Calculation - addition and subtraction</li> <li>• Calculation - multiplication and division</li> </ul>	<b>Art / DT</b>	<ul style="list-style-type: none"> <li>• Junk model constructions</li> <li>• Steam Punk</li> </ul>
<b>Science</b>	<ul style="list-style-type: none"> <li>• Electricity - circuits</li> </ul>	<b>Music</b>	<ul style="list-style-type: none"> <li>• Music Technology</li> </ul>
<b>Computing</b>	<ul style="list-style-type: none"> <li>• Programming Micro-bits, Scratch</li> <li>• Lego robots</li> <li>• Music Technology</li> </ul>	<b>PE</b>	<ul style="list-style-type: none"> <li>• Dance</li> <li>• Hockey</li> </ul>
		<b>Forest School</b>	<ul style="list-style-type: none"> <li>• Continuation of Living Things and their Habitats</li> </ul>
<b>History</b>	<ul style="list-style-type: none"> <li>• The History of Robots</li> </ul>	<b>French</b>	<ul style="list-style-type: none"> <li>• Days of the Week, Numbers to 31</li> </ul>
<b>Geography</b>	<ul style="list-style-type: none"> <li>• Not taught this term</li> </ul>	<b>PSHE</b>	<ul style="list-style-type: none"> <li>• Getting on and falling out</li> </ul>