








# 'Incredible Iron' Home Learning Grid

	Knowledge	Understanding	Applying our knowledge and understanding																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Creative learning	<p>We have been learning about magnets in our science lessons. Can you design and make your own magnetic decoration to go on the fridge or a notice board?</p> 	<p>Make a model of an Iron Man. Take a photo of it and put it in your Home Learning book.</p> 	<p>Write some instructions for making 'soup' for the Iron Man. What strange ingredients would you include- nuts and bolts???</p> 																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Verbal learning	<p>Many artists use different materials, including metal to make their creations. Can you make a collage using different metal objects? e.g. paper clips, foil etc.</p> 	<p>There are lots of films that include a robot character. Watch one with your family and write a film review. How many stars will you give it?</p> 	<p>How many different metals do you know? Make a word search using as many names of metals as you can.</p> <p>METALS, Common</p> <table border="1"> <tr><td>N</td><td>D</td><td>A</td><td>O</td><td>E</td><td>L</td><td>D</td><td>L</td><td>O</td><td>G</td><td>B</td><td>H</td><td>N</td><td>E</td><td>P</td><td>L</td><td>A</td><td>T</td><td>I</td><td>N</td><td>C</td><td>O</td><td>P</td><td>P</td><td>E</td><td>R</td></tr> <tr><td>I</td><td>T</td><td>D</td><td>C</td><td>H</td><td>E</td><td>A</td><td>I</td><td>N</td><td>R</td><td>U</td><td>T</td><td>S</td><td>L</td><td>L</td><td>E</td><td>D</td><td>I</td><td>C</td><td>O</td><td>N</td><td>I</td><td>C</td><td>O</td><td>P</td><td>E</td><td>R</td></tr> <tr><td>C</td><td>L</td><td>U</td><td>U</td><td>E</td><td>I</td><td>C</td><td>G</td><td>G</td><td>G</td><td>O</td><td>L</td><td>I</td><td>I</td><td>I</td><td>L</td><td>E</td><td>D</td><td>I</td><td>C</td><td>O</td><td>N</td><td>I</td><td>C</td><td>O</td><td>P</td><td>E</td><td>R</td></tr> 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http://themachines.com/2012/</small></p>	N	D	A	O	E	L	D	L	O	G	B	H	N	E	P	L	A	T	I	N	C	O	P	P	E	R	I	T	D	C	H	E	A	I	N	R	U	T	S	L	L	E	D	I	C	O	N	I	C	O	P	E	R	C	L	U	U	E	I	C	G	G	G	O	L	I	I	I	L	E	D	I	C	O	N	I	C	O	P	E	R	K	M	U	I	M	I	D	I	R	I	A	L	T	L	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	E	U	R	I	U	N	G	S	T	E	M	B	V	H	H	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	L	I	L	S	L	T	T	U	R	U	O	E	I	I	L	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	C	H	A	T	E	T	I	U	R	D	R	C	R	U	L	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	I	D	S	C	A	M	A	G	N	E	S	I	U	M	L	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	N	A	M	P	D	M	U	I	N	A	T	I	T	I	L	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	P	C	H	P	L	A	T	I	N	U	M	D	L	L	L	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	H	Z	E	W	A	N	G	A	N	E	S	E	G	G	L	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	M	G	I	T	I	N	R	U	N	O	R	I	T	C	L	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	R	I	A	N	N	A	M	E	R	C	U	R	Y	N	L	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	U	O	T	C	C	R	E	P	P	O	C	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R	L	E	D	I	C	O	N	I	C	O	P	E	R
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Finding out	<p>Research some information about robots that are used in factories. Present your findings in an interesting way. For example a poster, PowerPoint, or leaflet.</p> 	<p>Create a fact file about a metal or metals of your choice. Try to include as much information as possible about that metal and what it is used for.</p> 	<p>Can you write your own story including the Iron Man as one of your characters?</p> 