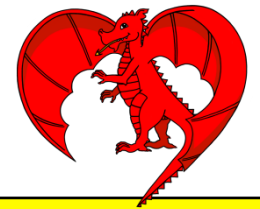


# Year 3 Home Learning

## Spring Term: Mighty Metals



<p>Read home-school reading books regularly and parents to comment in the reading record. Please bring these back in on your designated day to be changed.</p>	<p>Investigate the best surfaces at home for toy cars to travel on. Measure the distance travelled for each type of surface and rank each one in order of effectiveness. Make a table or bar chart to show results.</p>	<p>Read stories, poems or watch films about robots. Choose your favourite and write a review.</p>	<p>Practise doubling and halving two digit numbers e.g. 24 doubled is 48, 24 halved is 12.</p>
<p>Go on a magnetic treasure hunt in your house. How many magnetic objects can you find? What materials are they made from?</p>	<p>Design your perfect playground. What equipment (real or imaginary) would you include?</p>	<p>Learn about different types of metals such as copper, gold, iron, platinum, lead or aluminium. What are they used for? Write facts about a metal of your choice.</p>	<p>Design and make your own model of a robot. What would its purpose be? To help around the house? To do your homework for you?</p>
<p>Counting in 2s, 5s, 10s and 100s (forwards and backwards)</p>	<p>Design and/or make a fridge magnet, either as a gift for someone or to commemorate a special event.</p>	<p>Imagine you wake up one morning and all the metal in the world has vanished! Write a story about your day. How different would your life be?</p>	<p>Practise spelling high frequency words from your reading books e.g. because, where, went, there, you.</p>