



Over the next half term your task is to complete as many of these homework activities as possible.

Parents – Please feel free to adapt the tasks to suit your child and present them in any way you like. The homework grid is not compulsory although we do encourage the children to complete a **selection of the tasks** to support their learning in class. The children can choose which task they would like to complete.

Find out facts about metals and how they could be recycled. What does it mean to recycle? Write a fact file.	Make a 3D model of the Iron Man. Use tin foil and other metallic materials.	Make a poster or about forces, air resistance and magnetism. Include your top five interesting facts in the poster!	Write about your favourite invention made of metal or mostly metal. Write about the person that invented it and the uses of the invention. Could it have been made using another material? Explain why or why not.
Create your own story using a junkyard as the main setting. Read 'Tin Forest' by Helen Ward to get some ideas!	Make a glossary to explain all of the specialist vocabulary from our Science (e.g. force, air resistance, push, pull, magnetic, north pole, south pole).	 <p>Mighty Metals</p>	At the supermarket, check out and compare the ingredients of cereals. Many contain iron. Can you do some research and find out why iron is added to our cereals. What is iron good for in our bodies?
Create your own invention using metals around your house. E.g. tins, foil etc. Write a list of things you will need and the method you are going to use to create your invention.	Visit a gallery or look online at and see if you can find any pieces of art that have metals in them. Can you try to recreate them or draw them? Why do you think so many artists are inspired by metal? Do a character description of the Iron Man. Explain if you would like to be his friend and why/why not?		Make a list or poster with reasons why metal is so important. What are the uses of metals? What are the properties of metals?
		<p>Maths: This half-term we will be looking at multiplication and division. A large focus will be placed on multiplication facts and we will be practising our 3, 4 and 8 times tables.</p> <p>We will be multiplying two digit numbers and regrouping and also dividing two digit numbers and finding the remainder.</p>	<p>Active learn.</p> <p>Remember to regularly log into Active Learn to access the reading materials and answer the comprehension questions.</p> 

- Practice these spellings
- Write in a sentence to show meaning.
- Create a wordsearch for them

Week	Spelling
1	Straight
2	Straight, special
3	Straight, special, separate
4	Straight, special, separate, sentence,
5	Straight, special, separate, sentence, remember
6	Straight, special, separate, sentence, remember, reign,
7	Straight, special, separate, sentence, remember, reign, regular
8	Straight, special, separate, sentence, remember, reign, regular, recent