

# TOPIC LEARNING 'The Iron Man'

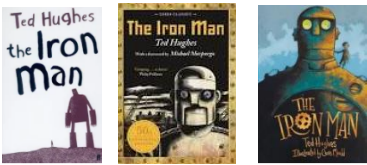

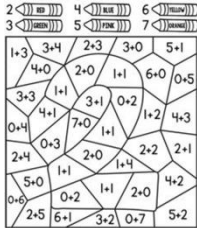



Choose activities from the grid below. Can you challenge yourself?

## EVERYDAY: Reading for 15 minutes, learning/practising your weekly spellings

The Year 3 staff would like to say a massive well done to all of the children who completed activities from The Vikings home learning grid. We really enjoyed looking through your learning logs. The quality of work was brilliant and very imaginative. In this topic, we will be studying the book 'The Iron Man' by Ted Hughes. Using the book, we will continue to create character and setting descriptions as well write our own diary entry. We will look into forces and magnets and discuss how they could help the Iron Man to operate. The children will attempt to design and create their own Iron Man with moving parts and circuits and also study the famous architect Frank Gehry and how he influenced the world with his quirky designs.

### Year 3 – Literacy, Maths and Topic Homework – The Iron Man

Literacy	Maths	Topic
<p>Over the years there have been many publications of The Iron Man book and even a film based on the story by Ted Hughes. Design your own front cover of the book. Perhaps you will focus on your favourite part of the book and show it here. Maybe you will just give clues about what is to come.</p> 	<p>In the equation below each square represents a missing digit:</p> $\square 0 \times \square 0 = \square 0 \times \square 0$ <p>One possible solution is:</p> $10 \times 40 = 20 \times 20$ <p>Can you work out some different ways to balance the equation?</p> <p><b>Challenge:</b> Can you have try using only 1 digit multiples?</p>	<p>Use craft materials to make your own robot model. Think carefully about the materials you select. Why not reuse and recycle materials left over from Christmas. Could you make a life-sized robot or part of his body?</p> <p><b>Ideas to include:</b> What is their name? What material are they made from? How tall are they? What do they like to eat? What are their strengths and weaknesses?</p>
<p>If you can, watch the film The Iron Giant (or watch a scene using YouTube) and write a review. Did you enjoy it more or less than the book? Are there any similarities and differences between the storyline of the film and Ted Hughes' story?</p> 	<p>Draw a picture of the Iron Man's head and separate it into sections, put calculations of your choice in each section and a colour code for someone to follow. Good examples we might even use during Golden Time!</p> 	<p>After his heroic battle against the space-bat-angle-dragon, the Iron Man was known as the 'worlds hero' and everyone in the world sent him a present. Make a list of 5 countries and decide on the presents that each country might send to the Iron Man. Try to make it relevant to that country.</p> 
<p>We know the Iron Man likes to eat all things made of metal. Create a restaurant menu with drawings of your meals. Maybe he could have pan fried nuts and bolts with an oil dip as a starter. For his main course he might enjoy a train wheel burger with corrugated metal garnish and train track fries on the side. Be as imaginative as you can.</p>	<p>Use this time to log in to your IXL &amp; TT Rockstars accounts and polish up your maths skills.</p> <p>Have a look at the skills we have been learning in class and try them out at home - if you find it tricky then look on the White Rose website and find a video to match the skill or speak too your teacher to help you.</p>	<p>In the story, the Space-Bat-Angel-Dragon crashes heavily on Australia. Research and create a fact file all about Australia. You could include 10 amazing facts, discuss the location of Australia in comparison to other countries, find out about the population and list some of the many animals located there or compare the similarities and differences between Australia and the United Kingdom.</p>

