

Iron Man

Here are some activities linked to each of our subjects and the objectives we cover.

You are expected to complete all of these home learning activities. They need to be completed to the best of your ability and remember that presentation is very important!

As well as these tasks, you will be expected to complete the tasks set for you on Purple Mash and Education City.

Science - Electricity

Investigate battery powered road cars. What are the benefits and what are the problems with them?

Everything on Earth either conducts or does not conduct electricity, including humans.

The Iron Man likes eating metal. How many different types of metal can you think of? Can you plan a tasty meal for him using different metal objects?

Create a PowerPoint showing the rest of your class what you know about electricity.

English

Read the book - The Iron Man. The following link will take you to the text we read in school.

<https://static1.l.googleusercontent.com/static/52ca2d4e4b0b1f6fe3a4875/r/587caacf414fb52b57fe258b/1484563200365/The+Iron+Man.pdf>

Write 5 similes to describe the Iron Man.

Write your own short description of the Iron man falling from a height and breaking into many different parts.

Imagine you are Hogarth and you are feeling very guilty about trapping the Iron man. Write him a letter to express how you feel. Remember to explain why you believe you need to say sorry and how you intend to make amends for your actions.

French

Explore the vocabulary and play the games on Purple Mash in the French section linked to sports and hobbies.

PE

Design an obstacle course for Iron Man to complete. Take photographs.

Compose a set of warm up routines to share with family to get their heart beating faster.

Use the BBC Supermovers to complete your times tables. Just type 'BBC Supermovers times tables' into Google.

Science - Sound

True or False? Higher notes are louder than lower notes.

Suggest reasons why whales and dolphins can communicate over long distances.

Take a walk outside and write down the things you hear. Are they high or low pitch? Are they loud or quiet? Record your findings in a table.

Use a plastic straw to blow over the top off. Snip a little bit off. What happens to the sound? Keep cutting off

Computing

Use a drawing package to create your own illustration of an Iron Man / Woman.

Can you use Scratch to create a quiz about Iron Man.

Maths

Continue to use Purple Mash to practise your times tables as regularly as possible.

Imagine you had £20. What would you spend it on? Use a catalogue or the internet to work out the cost of the items. Would you have any change left?

Write down the age of an adult at home. How many times does 9 go into that number? Write down your answer. Do you have a remainder? Check you have the right remainder by adding the two digits in your answer. Does it equal the remainder? Why does this work?

Ask someone at home for some change. Estimate how much change is there. How much money is there? What other coins could you use to make the same amount.

Music

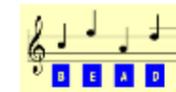
Compose the song that the space-bat-angel-dragon might sing every night as he flies around the Earth. Remember verses repeat the same tune but change words, whereas a chorus is repeated after a verse and is the same each time.

Continue work on the treble clef.

Look at:

<https://www.teachingideas.co.uk/notation/treble-and-bass-clef-resources>

Practice drawing notes - make musical spellings from the notes ABCDEFG.



Guided Reading

How many different words can you think of to describe The Iron Man.

How would the Iron Man have felt when he fell in the hole?

How would the Iron Man have felt when he was given the scrap yard to eat?

How do you know?

little bits. What happens to the sound?

PSHE

The Iron Man helps the world to become more peaceful. Think of ways that we can help to encourage people and countries to live more peacefully alongside each other.

RE

Tell a story with a 'message'. Watch the following videos. What is the message behind these stories?
<https://www.youtube.com/watch?v=WYwjuufc19Q>
<https://www.youtube.com/watch?v=ulaJimzuzbg>
<https://www.youtube.com/watch?v=I6S3cRVLMFQ>
Design a front cover for your story with a message.

Design Technology

Design your own 'metal' man' and think about how he moves and his personality. Draw a diagram and label.
Create 5 different types of traps to capture the Iron Man. You can either draw them or make them out of junk.