



Year 3
Autumn 1
Mighty Metals!



Key Information/Dates

Tuesday—P.E.

Thursday—P.E.

Project Due—Mon 12th October

Science Week—19th—23rd Oct

Forest Friday—Fri 23rd October

Our topic learning will cover these subject this half term: Science, Design and Technology and Art and Design.

Our topic this half term is Mighty Metals! We will be learning all about metals and magnets, carrying out lots of science investigations to find out more!

Project Ideas

- Design your perfect playground. What (real or imaginary) equipment would you include?
- Design and make a fridge magnet, either as a gift for someone or to commemorate a special event.
- Imagine... you wake up, and all the metal in the world has vanished! Write a story about your day. How is everyday life different without metal?
- Search the web to find artwork made using metal and make a collage or scrapbook of downloaded images.

Reading

Remember, reading aloud and being read to is important and at any age and any stage!

Books you might enjoy this half term:

Fiction

Until I Met Dudley—**Roger McGough**
The Iron Man—**Ted Hughes**

Non-Fiction

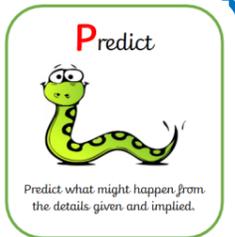
Robots! - **Melissa Stewart**
100 Inventions That Made History—**DK**
What Makes a Magnet? - **Franklin M. Branley**
See Inside Inventions—**Alex Frith**

Poetry

Incredible Inventions—**Lee Bennet Hopkins**

Questions to focus on...

Predict what might happen from the details given and implied.



- From the cover what do you think this text is going to be about?
- What is happening now? What happened before this? What will happen after?
- What does this paragraph suggest will happen next? What makes you think this?
- Do you think the choice of setting will influence how the plot develops?
- Do you think...will happen? Yes, no or maybe? Explain your answer using evidence from the text.

Spelling and Vocabulary

Here are the focus words for this half-term.

Please support your children with learning to read, understand and spell each word. These words are important in supporting your child with achieving age related expectations for their year group. We check if children spell these words in context and also during assessment weeks.

Half term	Rule based spellings	Word list	Topic Vocabulary	
Autumn 1	forgetting forgotten beginning beginner prefer preferred gardening gardener limiting limited limitation	young touch double trouble enough rough courage cousin	accident accidentally actual actually address answer appear arrive	material attract force friction magnetic metal metallic properties repel resistance

English Basic Skills (Review and Revisit)

Past Tense!

Practise changing these present tense verbs in to the past tense. Be careful though...some aren't as easy as others!

walk
eat
smile

swim
catch
run

Have a go at using these words (past and present) in sentences!

Maths Basic Skills (Review and Revisit)

Practise telling the time!

In Year 3, we will learn more about telling the time, making sure we can use the 5-minute intervals!



To help you with this learning, can you practise reading the clock to o'clock, half past, quarter to and quarter past?

We would also love it if you could come up with a super easy way to remember the months of the year in order **and** how many days are in each month!

Supporting resources can be found on Year Group pages.