

Maths

Measurement

- Perimeter and length—measure and calculate accurately

Geometry

Angles—recognise and calculate angles of regular and compound shapes

Shape and symmetry—recognise lines of symmetry

Position and direction—understand quarter, half and three quarter turns and the amount of degrees which are equal to them

Geography

- To identify and describe different types of mountains and their features

Scientific Enquiry

Electricity

To understand electrical circuits Electricity: simple circuits & conductors To investigate conductors and insulators.

To make and test a switch.

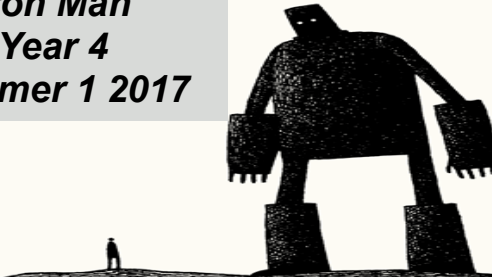
To make and compare simple circuits - series only.

To observe differences in circuits and find trends between the number of batteries and the observed effects in the circuit.

To find out how electricity is made.

Working Scientifically :• Set up simple practical enquiries and comparative and fair tests
Use results to draw simple conclusions and suggest improvements new questions and predictions for setting up further tests.

Iron Man Year 4 Summer 1 2017



French

Use a translation dictionary or glossary to look up new words.

PSHE

- Healthy thoughts and Healthy Habits
- Body image
- Hydration
- Gratitude and reflection
- Positivity and reflection

ICT

- E-safety
- Understand how to remain safe when using an internet blog

Physical Education

Gymnastics

Healthy Movement

- Exploring and celebrating the ways in which our bodies move

English

Planning, Composing and Evaluating

- Author Study—Ted Hughes The Iron Man
Compare different types of narrative and information texts and identify how they are structured
- Explore how writers use language for comic and dramatic effect

Reading

- Narrative writing using The Iron Man as the focus text.
Empathise with characters and their situations
- Understand authorial intent

Communication

- Recognise and analyse formal/informal registers when

Music

Learning through Renaissance and Baroque music.

To perform : Maintain a simple part within a group.

To compose: Choose, order, combine and control sounds to create an effect.

To transcribe: Recognise the notes EGBDF and FACE on

Design and Technology

- Make a board Game
- Research, test, plan, make and evaluate a product

Religious Education

God's Transforming Power: Pupils will reflect upon what makes people powerful and how power can be used. We will learn about how Peter's life changed after Pentecost.
Islam -The mosque and prayer: The first mosque and call to prayer; Features of a mosque; Prayer, five times daily.

Objectives for Year 4 Term 2

In addition to previous learning, pupils should learn how to...

Spoken Language	Reading	Writing	Transcription
<p><u>Speaking, Listening and Discussion</u> Tell a story which is clear, structured and detailed Recognise and analyse formal/informal registers when listening Address alternative opinions in discussion</p> <p><u>Drama</u> Choose vocabulary and movement to match the place and time in a scene</p>	<p><u>Word Reading</u> Try out different pronunciations to aid the decoding of unfamiliar, longer words Use an understanding of morphology and etymology to aid them in reading unfamiliar words (link to spelling strand) Continue to build a knowledge of unusual grapheme phoneme correspondences</p> <p><u>Being a Reader</u> Listen to and discuss a range of fiction, poetry, plays, non-fiction, reference and text books Identify and remember common structural and language conventions in different text types Read for a range of purposes Retell myths and legends focusing on the themes</p> <p><u>Reading Comprehension</u> Ask questions to improve their understanding of a text Empathise with characters and their situations Answer questions giving evidence from the text in their response Predict what may happen and explain using stated and implied detail from the text Summarise a text using the key points Use textual details and examples to support inferences and explanations about a text's meaning Identify how the layout in book and screen-based texts aids the reader Select and discuss effective words and phrases e.g. figurative language Recognise the viewpoint of the author Make connections between texts in terms of plot, similar characters, same author etc.</p> <p><u>Being a Researcher</u> Distinguish between fact and opinion in order to verify the accuracy and reliability of information Appraise the usefulness of a text for a task Use the strategies of skimming, scanning, close reading and key word searches to locate and select information</p>	<p><u>Planning, Composing and Evaluating</u> Generate ideas for their writing Plan and write their own texts to suit a specific audience based on the structures, grammar and vocabulary of texts that they have studied Create writing which is organised, imaginative and clear Compose and orally rehearse sentences and lines of poetry which are increasingly rich in structure and vocabulary Develop and extend ideas in stories, non-fiction and poetry e.g. character, settings, arguments, themes Write in the style of an author or poet who has been studied Write a satisfying ending Read aloud their own work using a range of strategies (intonation, volume, tone etc.) to make the meaning clear Evaluate the work of others and suggest improvements Evaluate their work effectively and make improvements based on this Proof-read for spelling, grammar and punctuation errors Change vocabulary and grammar for consistency and impact Improve their writing style by adding new techniques to their repertoire (see Appendix A – year 4)</p> <p><u>Grammar, Punctuation and Vocabulary</u> Use correct grammatical terminology when discussing their writing Use adverbs to express frequency e.g. often and manner e.g. loudly Identify and recognise adverbial phrases and clauses Use fronted adverbials Use commas to mark off fronted adverbials Understand some differences between standard and non-standard English verb forms e.g. we were instead of we was Fully understand the difference between plural and possessive s Use apostrophes to show plural possession e.g. The boys' house</p>	<p><u>Spelling</u> Use a dictionary to check words Investigate spelling patterns and conventions Use etymology to aid spelling Spell words with the -tion ending Spell words with the -sion ending Spell words with the -ssion ending Spell words with the -cian ending Add suffixes to words ending in -f,-ff, -ve and -fe Spell more common homophones Spell plural words with possessive apostrophes e.g. girls', children's Spell the words exercise, experience, experiment, extreme, favourite, mention, occasion (ally), position, possess(ion), possible, potatoes, pressure, promise, purpose, quarter, sentence, therefore Write, from memory, simple dictated sentences using spelling and punctuation knowledge taught so far Choose the correct spelling by using a visual strategy ('Does it look right?')</p> <p><u>Handwriting and Presentation</u> Improve the quality of handwriting by tackling any issues consistently Present on-screen texts which will appeal to the reader</p>