



DYNAMIC DISCOVERIES

Year 3 – Spring
Curriculum Letter

This half term we are basing our learning on exciting discoveries and inventions. We will begin our journey by looking at the Anglo Saxons and the different things they discovered hundreds of years ago. We will then move onto Mary Anning and finding out how she uncovered fossils. After that we will look in detail at everyday objects, that have impacted our lives. We will finish our journey by making our own mechanical creations in D.T lessons. Alongside all of this, we will be celebrating World Book day and practising our Signalong this half term.

English (Reading)

- Identify themes and conventions in a wide range of books.
- Ask questions to improve their understanding of a text.
- Identify how language, structure, and presentation contribute to meaning.
- Identify the main ideas drawn from more than one paragraph and summarise these.



Science (Rocks and fossils)

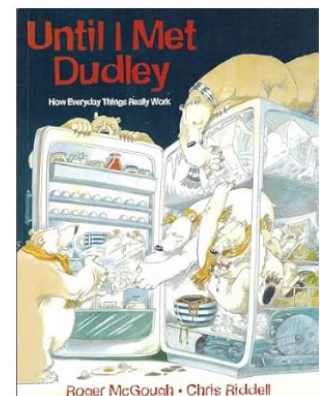
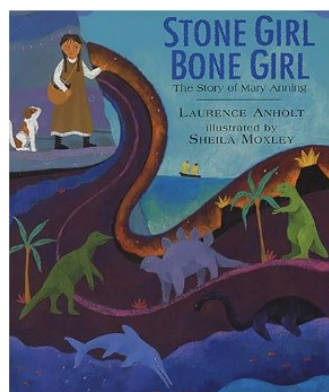
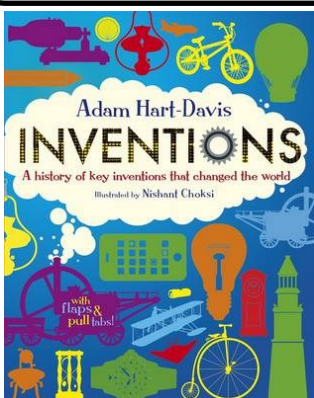
- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.
- Recognise that soils are made from rocks and organic matter.
- Use relevant scientific language.

Maths (Length, Perimeter and Fractions)

- Measure, compare, add and subtract: lengths (m/cm/mm).
- Measure the perimeter of simple 2-D shapes.
- Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
- Recognise and show, using diagrams, equivalent fractions with small denominators.
- Add and subtract fractions with the same denominator within one whole.
- Compare and order unit fractions, and fractions with the same denominators.

English (Writing)

- Write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far.
- Talk/write initial ideas in order to plan and draft before writing.
- Use conjunctions, adverbs and prepositions to express time and cause.
- Extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although.
- Understand the features of and write a biography.
- Use the past/present tense appropriately.
- Understand the features of and write an explanation text.
- Proofread for spelling and punctuation errors.



PE (Football)

- Vary skills, actions and ideas and link these in ways that suit the games activity.
- Develop spatial awareness and an understanding of attacking and defending tactically.
- Recognise the different roles within a game, understanding position and space.
- Use a range of skills to keep possession and control of the ball.
- Travel with a ball using a hand and /or foot, showing control (throwing and catching with correct technique where necessary).

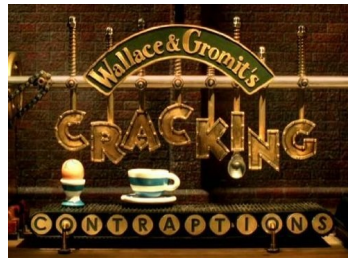
RE (Hinduism)

- Learn about Hindu celebrations and traditions.
- Listen to stories and discover the different ways Hindus worship.



PE (Dance)

- Improvise dependently, with a partner or a small group.
- Mirror a partner's dance moves.
- Begin to compare and adapt movements and motifs to create a larger sequence.
- Translate ideas from stimuli into movement.



Music

- Listen with attention to detail and recall sounds.
- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments.
- Compose using layered rhythms.



D.T (Mechanical systems)

- Name a range of tools and select the most suitable to create the product.
- Know how to use tools safely.
- Use tools and equipment to cut and join, shape and finish.
- Select the most appropriate joining tools for the product.
- Explain why I have chosen a tool and link this back to my design.
- Discuss my product's strengths and weaknesses.
- Identify changes that would improve my product.
- Compare my finished product to my original design.
- Discuss my peers' products and offer constructive ideas.



Computing (Creative Multimedia)

- Use different font sizes, colour and effects to communicate meaning for a given audience.
- Use page setup to select different page sizes and orientations
- Use cut, copy and paste to refine and reorder content
- Recognise key features of layout and use design features such as text boxes, columns, borders.
- Recognise the key features of different layouts and consider how to meet the needs of the audience



PSHE (Healthy Me)

- Understand how exercise and diet effects my body.
- Discuss attitude towards drugs.
- Identify how to stay safe.
- Understand how complex and important my body is.



Important dates:

- Outdoor PE- Wednesday PM
- Indoor P.E.- Friday AM
- Spelling test-Friday
- Homework-Shown on Fridays

French (Opinions)

- Understand a few familiar spoken words and phrases.
- Recognise a familiar question and respond with a simple rehearsed response.
- Name objects and actions and link words with a simple conjunction. e.g. et (and).
- Begin to recognise simple written phrases.
- Use 'I' (j'ai) confidently.



How you can help your child:

- Encourage regular reading and ask questions about what they have read and get them to explain the text.
- Practise mental maths- quick fire questions on all topics.
- Practise times tables by encouraging them to visit TT rockstars online regularly.
- Ensure at least 3 pieces of homework are returned.
- Make sure suitable P.E. kit is being worn.
- Bring in some cardboard for our Art lessons (more details to follow!)