

# DYNAMIC DISCOVERIES

Year 3 – Summer 2

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 have a very busy final half term including big events such as sports day and transition day!

## 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)

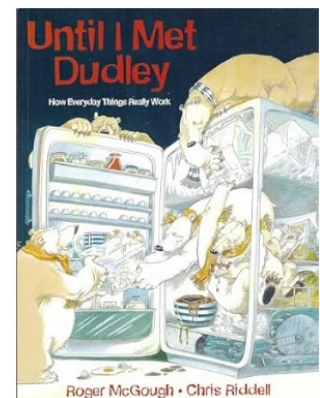
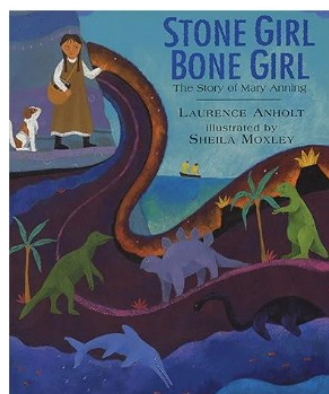
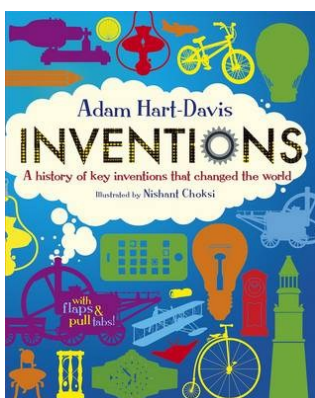
- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.
- Recognise that soils are made from rocks and organic matter.
- Use relevant scientific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

## Maths

- Interpret and present data using bar charts, pictograms and tables.
- Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables.
- Continue to learn, practice and recall times tables.
- Recognise horizontal and vertical lines.
- Use perpendicular and parallel lines.
- Identify 2D and 3D shapes.

## 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 causal 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 (Rounders/Athletics)

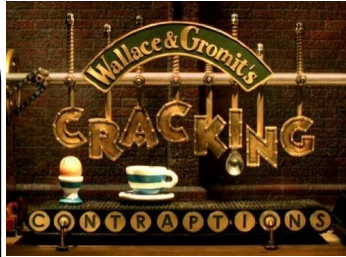
- Sports day practice
  - Begin to run at speeds appropriate for the distance.
  - Perform a running jump with some accuracy.
  - Perform a variety of throws using a selection of equipment.
  - Use equipment safely and with good control.
- Vary skills, actions and ideas and link these in ways that suit the games activity.

RE

How and why do people try to make the world a better place.

History (Anglo Saxons)

- Suggest reasons for the Anglo-Saxon invasion of Britain.
  - Name the key features of Anglo-Saxon settlements.
  - Identify changes and continuities in settlements from prehistoric Britain.
  - Make inferences about artefacts.
  - Describe how Anglo-Saxon beliefs changed.
  - Explain how missionaries spread Christianity.
  - Explain the threat the Vikings posed to the Anglo-Saxons.
- Identify the qualities needed to be a monarch in 1066.



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 ((Electronic communication-blogging))

- Share ICT work they have done electronically by school blog.
- upload a blog post (using J2E) to communicate an idea.
- use technology safely, respectfully and responsibly.
- use sound and video for on-screen presentations which include hyperlinks.

PSHE (Changing me)

- Understand that animals and humans change in their lifetimes.
- Understand how babies grow and develop.
- Recognise family stereotypes.
- identify what I am looking forward to when I move class.



Important dates:

- Outdoor PE- Monday PM
- Indoor P.E.- Wednesday 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!)