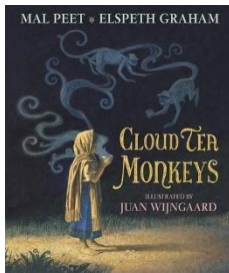
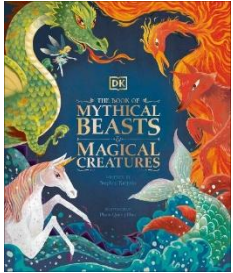




English

As writers, our learning will be centred around our core texts of 'Cloud Tea Monkeys' by Elspeth Graham and 'The Book of Mythical Beasts and Magical Creatures' by Stephen Krensky.



Through this, we will:

- Identify the intended audience and purpose in order to manipulate grammatical and presentational structures for effect.
- Enhance cohesion through strategies such as adverbials, conjunctions, pronouns and precise tense changes.
- Broaden and explore new vocabularies to add precision to descriptions.
- Write a recount using a rich variety of sentence styles to improve readability and promote emotion in our reader.
- Learn to use a wider range of grammar



Science

As scientists, our unit is 'Unbalanced Forces.'

Through this, we will:

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- Identify the effects of friction acting between moving surfaces.
- Identify and explain the effects of air resistance.
- Identify and explain the effects of water resistance.
- Recognise that levers and pulleys allow a smaller force to have a greater effect.
- Recognise that gears allow a smaller force to have a greater effect.

YEAR 5

AUTUMN TERM



The
DIAMOND
Learning Partnership Trust
Be Inspired



Reading

As readers, we will focus on:

- Predicting what might happen from details stated and implied
- Identifying how language, structure and presentation contribute to meaning.
- Making comparisons within and across books.
- Evaluate how authors use language, including figurative language and its effect on the reader.
- Draw inferences about a character or what will happen next and justify these with evidence from the text.

Our reading for pleasure text will be 'Oh Maya Gods' by Maz Evans



History

As historians, our unit is Ancient Maya.

Through this, we will:

- Understand what life was like during the Mayan period
- Learn about everyday life for those living in the Mayan era. We will consider their home life, jobs and daily activities.
- Develop an understanding of the Mayan calendar.
- Understand about Mayan sacrifice
- Finally, we will learn how and why the Mayan period ended.



Maths

As mathematicians, we will follow White Rose units. This half term our learning will focus multiplication and division and fractions.

Through this, we will:

- Explore all concepts of place value in numbers up to one million
- Use more formal written methods of addition, subtractions, division and multiplication with integers of up to 4 digits.
- Learn to recognise equivalent fractions, convert improper fractions to mixed numbers and add and subtract fractions.
- Solve problems multiplying and dividing by 10,100, and 1000.
- Understand concepts around mixed operations,



French

As learners of language, our unit is 'La date'

Through this, we will:

- Count from 1-31 forwards and backwards in French
- Identify the months of the year and days of the week
- Ask others when their birthdays are and reply with the date of our own birthday.



Geography

As geographers, our unit is 'Population'.

Through this, we will:

- Learn where people live and why populations change.
- What a population pyramid is
- How we can make sure there is enough food for everyone on earth
- How is the population distributed in the UK



Enhanced Opportunities

To strive beyond the curriculum, we provide children with additional learning opportunities to widen their knowledge and broaden their experiences.

This half term we will:

- Explore Passport to the World where we will travel to and explore a different country at the end of the half term.
- Take part in a school-wide celebration of Poetry Day



Homework

To consolidate our learning and to support children in knowing more and remembering more, we will have the following homework each week:

- Maths.co.uk – one task each week
- TT Rockstars – 15 minutes each week
- Weekly spellings – See homework book for details
- Reading with adult – 5 x 20 mins / week



Art

As artists, our unit will be on 'Sculpture and 3D.'

Through this, we will:

- Evaluate and analyse creative work using the language of art, craft and design.
- Create a symmetrical, abstract art form.
- Evaluate and analyse creative works using the language of art, craft and design.
- Develop ideas for 3D work through drawing and visualisation in 2D.



PE

As sports people, we will focus our learning on 'Team games'

Through this we will:

- Explore tactics and skills in Tag Rugby
- Develop attack Vs defence tactics
- Analyse ways to improve.
- Learn to travel in different ways at different speeds with a ball to defend and attack



Music

As musicians, our unit is 'Composition to represent the festivals of colour'

Through this, we will:

- Suggest a colour to match a piece of music
- Create a vocal piece to represent a piece of artwork
- Create and record a vocal composition, inspired by a colour
- Use musical terms to discuss a piece of work



PSHE

As citizens of the community, our unit is 'Family and Relationships'.

Through this, we will:

- Use yoga poses and breathing to relax.
- Understand the benefits of sleep.
- Understand the purpose of failure.
- Learn how to set short-term, medium-term and long-term goals.
- Use vocabulary to describe their feelings



Design Technology

As designers, our unit is 'Electrical systems – Doodlers'

Through this, we will:

- Identify simple circuit components (battery, bulb and switch)
- Describe a motor as a circuit component that changes electrical energy into movement.
- Design and construct a functional 'Doodler'
- Remove and replace different parts of doodlers.



Computing

As learners of computing, our unit is 'Online Safety'. Through this, we will:

- Understand passwords need to be strong and that apps require some form of passwords.
- Recognise different types of online communication and know who to go to if they need help.
- Search for simple information



Religious Education

As theologians, we will be learning about Buddhism.

Through this, we will:

- Learn who Buddha and why is he important.
- Establish the core beliefs of Buddhism.
- Discover what the Four Noble Truths are.
- Explore what Buddhists believe about life and death.
- Locate where and when Buddhists worship.