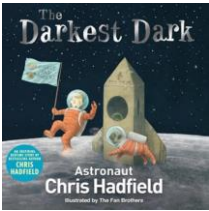


English



Children are going to explore our fictional text 'Arthur and the Golden Rope'. This unit will have the children developing a number of expectations of the writing curriculum including: using expanded noun phrases, creating

relative clauses, using adverbials to link paragraphs and using commas to avoid ambiguity. Children will be working towards writing their own myth.



Children will explore the story of Chris Hadfield. This links very nicely to when we looked at Space in the Autumn term. This unit will have the children developing a number of expectations of the

writing curriculum including: using a variety of verb forms correctly, using commas to clarify meaning, link ideas across paragraphs using adverbials and using punctuation for parenthesis.

Our Silver Writing Goals

1. I use prefixes and suffixes correctly.
2. I spell homophones correctly.
3. I use a dictionary and thesaurus correctly.
4. I use different sentence openers.
5. I use expanded noun phrases.
6. I use adverbs and adverbial phrases.
7. I use prepositional phrases.
8. I use subordinate clauses and vary their position within a sentence.

Maths

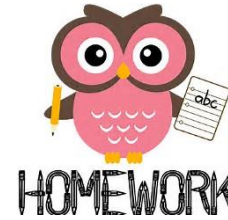
The children will be working through a lot this term in maths. We will continue to develop their basic skills as well as building on their knowledge of the following areas:

- Fractions
- Multiplication and Division
- Decimals and Percentages
- Perimeter and area
- Statistics

Children will also take part in weekly multiplication tests.

Homework

This term's homework will include: Reading Plus, practising timestables, weekly spellings and Reading Challenge.



Science

Properties of materials

This unit takes children through six lessons where they learn how to: compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets; know that some materials will dissolve in liquid to form a solution, use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating; and finally, they learn how to give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.

Changes of materials

This unit takes children through six lessons where they learn how to: describe how to recover a substance from a solution; demonstrate that dissolving, mixing and changes of state are reversible changes; and finally, they learn how to explain that some changes result in the formation of new materials and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.

RE

Local Church -
Community: Mission -
Continuing Jesus'
mission in diocese



Eucharist – Relating: Memorial
Sacrifice: The Eucharist, the
living memorial of Jesus.



Lent/Easter – Giving: Sacrifice:
Lent, a time of giving in order
to celebrate the sacrifice of
Jesus.



PSHE

This term, PSHE lessons will cover the following
topic areas:

- Belonging to a community
- Media Literacy and Digital Resilience
- Money and work

We will also look at the following books:

Year 5 Spring Term

We will be trying to answer the following questions

–

How dark were the Dark Ages?

And

How blue are our oceans?



Computing

Game creator: To plan a
game. To design and create
the game environment. To
design and create the game
quest. To finish and share the
game. To self and peer
evaluate.



Databases: To learn how to search
for information in a database. To
contribute to a class database. To
create a database around a chosen
topic.

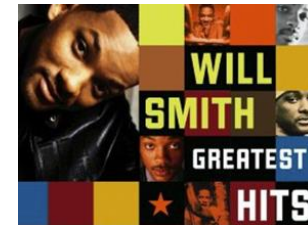


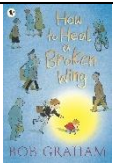
Spreadsheets: Conversions and measurements, the
count tool, formulae including
the advanced mode, using text
variables to perform
calculations, event planning
with a spreadsheet.



Music

Our focus for music will be looking at 'The Fresh
Prince of Bel-Air' by Will Smith.





To recognise when someone needs help. Text: How to Heal a Broken Wing by Bob Graham.

To appreciate artistic freedom. Text: The Artist Who Painted a Blue Horse by Eric Carle.



Art/DT

In Art this term, children will be looking at mixing colours and applying media to try and create texture. This will be based on the theme of volcanoes. The children's Showpiece will be a painted scene of a volcano.



In DT, we will be looking at food and nutrition. This will have children designing a meal based on a cuisine of their choice and serving it to one another in a class restaurant.

History/Geography

Geography: Children will be looking at our oceans. They will consider the following questions:

1. How do we use our oceans?
2. What is the Great Barrier Reef?
3. Why are our oceans suffering?
4. What can we do to help our oceans?
5. How littered is our marine environment?



In Geography/History, we will focus on looking at the areas in Europe which the Anglo-Saxon and Viking invaders originated from.

We will also look closer at locations in the UK making links to how the invaders who came to Britain left their mark with things such as place names and physical geography.

P.E.

Children will take part in gymnastic and dance sessions. This will see them developing their skills in balance, stretches and travelling. They will combine all of this to create a gymnastic sequence to a piece of music.



Swimming – children will continue to take part in weekly swimming lessons as part of the Year 5 PE curriculum this term.



This term will also find us working on creating our own maps to plan out our own settlement in a land which we will 'invade'.



Our topic question will have us considering:

- the significance of the Romans leaving Britain
- the invasion of Scots into Britain
- the struggle between Anglo-Saxons and Vikings in Britain