Mathematics

Science

Non-Core Subjects

Topics

Enalish

Within each unit covered this term, Years 5 & 6 will focus upon exploring characters and structure through drama, storytelling, writing and analysis of the text. Skills will be developed in comprehension, composition, vocabulary, grammar, punctuation and spelling.

FICTION: Stories with historical characters or events; Stories with mysteries or suspense; Stories of adventure.

All three genres will be introduced through completing our unit on 'The Secret Garden' by Frances Hodgson Burnett and through our VIPERS study of 'The Girl of Ink and Stars' and 'The Midnight Hour',

Comprehension skills will include drawing inferences, the author's use of language and its impact on the reader, and identification of audience and the purpose of the writing.

Vocabulary, grammar & punctuation

- noun phrases + expanded
- adjectives
- verbs
- compound, complex & simple sentences
- relative clauses
- conjunctions
- speech punctuation
- similes
- fronted adverbials
- commas & semi-colons
- adverbials of time or place
- relative pronouns
- personal pronouns
- possessive pronouns
- sentence structure
- word choices

formal writing and biographies.

- synonyms
- alliteration
- rhvme
- direct / reported speech
- cohesion within/ across paragraphs

Composition will cover description of settings, characters and atmosphere, in addition to using dialogue as a means of conveying character and advancing the action. We will also complete units on stories of adventure,

Topics

Revision & consolidation Fractions.

Decimals &
Percentages
Long Multiplication & Division

Properties of shape

Measure with a protractor
Introduction - draw lines and
angles accurately
Introduce angles
Angles on a straight line
Angles around a point
Calculate angles
Vertically opposite angles
Angles in a triangle
Angles in a triangle - special cases
Angles in a triangle - missing
angles
Angles in special quadrilaterals

Draw nets of 3-D shapes Number: Ratio

Angles in regular polygons

Draw shapes accurately

Use ratio language Ratio and fractions Introducing the ratio symbol Calculating ratio Using & calculating scale factors Ratio and proportion problems

Statistics

Read & interpret line graphs Draw line graphs Use line graphs to solve problems Circles

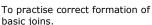
Read & interpret pie charts
Pie charts with percentages

Draw pie charts The mean

Assessments

Consolidation and themed projects

Handwriting



To ensure consistency in size and the spacing between letters and words.

We aim to use joined handwriting for all writing except where other forms are required

Topics



Animals including humans - human life cycle

Know about life cycles
Know about human reproduction
Exploring gestation periods
Describing changes which
happen in childhood
Understand changes which
happen in adolescence
Describes the changes as
humans develop into old age

Forces

The life and works of Sir Isaac Newton Gravity and air resistance Water resistance and friction Investigate mechanisms: Levers & pulleys Gears Predict whether an object will float or sink

P.E.

Athletics

- -Running
- -Throwing
- -Long jump and triple jump

Swimming

PSHE

Preparation for transition to secondary school. **Relationships Changing Me**



History

Humanities



<u>Topic-</u> Medieval England

How would you have survived Medieval England?

By the end of this unit pupils should know:

- What a knight was
- What was meant by the 'Black Death'
- What period of time is described as the 'Medieval' period
- What is meant by chivalry
- About significant people from the period including, Chaucer, Caxton and Wycliffe
- What life was like for poor and rich people during this period
- Why the period known as the 'Middle Ages' was so called.

Geography



Topics -

Rivers, lakes, tarns and coasts Why is the River Caldew so important to Carlisle?

By the end of this unit pupils should know:

- What a City is.
- Why Carlisle is an important city.
- Why the Caldew is so important to Carlisle today and in the past.
- Why so many people are attracted to live in Carlisle.
- The advantages and disadvantages of living in a city.

French



Unit 4:Characters fous! (Crazy Characters!)

Describing different features of family, animals and their habitats

Unit 5: Châteaux et donjons (Castles and dungeons) Describing where we live



Art

Cultural Tradition in art (Kimbo)

Create sketch books to record observations and use them to review and revisit ideas; improve



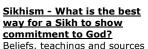
mastery of art and design techniques, including drawing, painting and sculpture with a range of materials

Design & Technology



Frame Structures

R.E.



Forms of expressing meaning Values and commitments

Christianity - what is the best way for a Christian to show commitment to God?

Beliefs, teachings and sources Meaning, purpose and truth Identify what matters to them and to others

LT.

Programming A -selection in physical computing Programming B- selection in quizzes



Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content; Use technology safely, respectfully, and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact

Music



Working from Charanga Music Scheme, the class will cover 1 unit this term which involves Listening & Appraising musical pieces, Warm Up Games, learning to sing the songs, playing instruments, improvising the song, composing and finally, performing. After half term we will begin working on our end of year production.

The fresh prince of Bel-Air