



Maths

Year 6

- ★ Ratio & Proportion: grouping, scale factors
- ★ Algebra: simple formulae, sequences, variables
- ★ Decimals & percentages: multiply and divide by 10, 100 and 1000, equivalence
- ★ Measure: metric and imperial measures, conversion, problem-solving.

Year 5

- ★ Multiplication & Division: formal written methods and mental calculation.
- ★ Fractions (2 & 3): add and subtract. Equivalent fractions.
- ★ Decimals & Percentages: equivalent fractions

Science

Materials and their properties

★ Children 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, and describe how to recover a substance from a solution as well as how mixtures may be separated. They will look at changes to materials and whether these are reversible or not.

PΕ

Hockey and Dance

- ★ Children will learn sequences of steps to perform dances, beginning with salsa and Latin dance styles.
- ★ Children will develop quick footwork, passing, moving into space, a good aim, and correct stance are in order to play a competitive game of hockey.

Year 5 and 6 Curriculum Spring 2024

Computing

Programming: Animated Stories

Children continue to develop their skills in writing their own algorithms as well as editing and debugging existing codes. New skills are introduced to structure code and animate characters and scenes, gradually building to create a short animated story.

What was life like in Tudor England?

In this topic, the children will extract information about Henry VIII from sources to explain and justify their interpretation of Henry VIII using evidence from these. They will make deductions from sources about Anne Boleyn, interpret historical sources and support interpretations with evidence. They will make deductions about Henry VIII's wives and use evidence to support deductions, evaluating which of his wives best met his requirements.

<u>RE</u>

Salvation: what difference does the resurrection mean to Christians?

★ Children will learn what the Bible says about the resurrection and consider why it is important to Christians. They will look at religious celebrations and at how this concept gives Christians hope for the future.













Elizabeth I 1558 - 1603





English

Fiction: The Queen's Fool – Ally Sherrick Non-Fiction: .The Tudors, Kings, Queens and Scribes – Marcia Williams

- ★ Persuasive writing (advert)
- ★ Narrative (diary entry)
- ★ Character Description
- **★** Poetry



- ★ Punctuation (commas, parenthesis)
- ★ Expanded noun phrases
- ★ Subjunctive, verb tenses



PSHCE

Keeping Safe

★ Children will work together to understand how to spot bullying and discuss dilemmas to establish when they should ask for help. They will learn facts about vaping and consider risks, rights and personal safety.

<u>Music</u>

Music and History

★ Children will develop the fundamentals of music, through songs, games and body percussion. They will focus on the composer Benjamin Britain, learning songs from Ceremony of Carols and discovering the links with music from the Tudor period.

French

Clothes and colours

★ Children will learn the names of items of clothing and colours. They will form simple sentences to describe their clothes and talk about what they are wearing.