

Mathematics



Fractions: Pupils will learn how to compare fractions and how to add and subtract fractions with different denominators. They will learn how multiply mixed numbers.

Percentages: Pupils will recognise the % sign and be able to express percentages as a fraction; they will solve problems which require knowing percentage and decimal equivalents.

Line Graphs and Timetables: Pupils will read and interpret information presented in tables and line graphs and solve comparison, sum and difference questions.

Shape: Pupils will explore how transformations change the position of shapes.

Design and Technology



Baking bread: Pupils will learn how to measure and weigh ingredients accurately so that they create and evaluate a variety of different types of bread. They will compare domestic and commercial processes for creation.

Computing

Game Creation: Pupils learn how to plan their own simple computer game. They will design characters and background and create a working prototype.



Ark Franklin Curriculum Map Spring Term – Year 5

R.E

Judaism and Buddhism: Pupils will explore sacred stories explaining the origins of religions, developing an appreciation for different beliefs and values. They will study The Torah and the significance of The Sabbath.

Music



Ukulele: Pupils will learn how to pluck simple tunes using mainly open strings. They will develop their first strumming patterns and learn to interpret tablature notation.

Geography



Geography Skills and Locational Knowledge: Children will use four figure grid references on OS maps and name and locate counties and cities of the UK.

European Country Study: Children will learn about France and its cultural characteristics; they will be able to articulate how living in France as a child differs to London.

PE (Friday)

Dance

Gymnastics



Spanish

Reading 2/3 stories



Outdoor Learning

Sustainability and upcycling
Geography Skills

Science



Properties and Changes of Matter: Children will consolidate their understanding of states of matter. They will how to make learn how to separate solutions and mixtures and demonstrate that some changes of state, including dissolving, are reversible changes.

Literacy



1st Person Narrative: Pupils will write a first-person narrative from the perspective of Zoe based on their reading of 'Floodland' by Marcus Sedgwick.

Advice Letter: Pupils will write a letter of advice to an animal who has a problem. They will learn how to express empathy in writing and propose solutions using a range of modal verbs.

Legend: Inspired by the popular legend Beowulf, pupils will write their own legend. They will learn how to use figurative language to build tension and suspense and use high quality descriptive vocabulary to convey atmosphere.

Newspaper Report: Based on The Breadwinner by Michelle Ellis, pupils will write a newspaper report on a variety of events in the story.