

Ark Franklin Curriculum Map Autumn Term – Year 6

Mathematics



Arithmetic: Pupils will learn to calculate using the four operations, including long division, and fractions and percentages of amounts – using estimation to check the accuracy of their answers.

Number and place value: Pupils will learn to order numbers up to a million and decimals up to thousandths and also examine and calculate negative numbers.

Statistics: Pupils will interpret and construct pie charts using them to solve problems. They will also calculate and interpret the mean as an average.

Art



Turner: Pupils will examine the life of Joseph Turner; considering how he developed his style over his lifetime. Children will develop close sketching techniques before creating their own water scene with watercolours and oil pastels.

Computing

Coding: Pupils will learn how to create computerised code which gives instructions building in complexity. They will also work together to find and remove bugs in the code



R.E

Hinduism and Christianity: Pupils will explore sacred stories explaining the origins of religions, developing an appreciation for different beliefs and values.

Music

Pupils will examine a musical trailblazer and key musical ideas before working on developing vocal skills relating to volume and pitch. The latter part of the term will see pupils applying their learnt skills in their Christmas show.



History

Victorians: Pupil will examine the pastimes of the Victorians and how these differed between the rich and the poor. They will also look at Victorian schooling and consider what life would have been life in the workhouse or as a child that had to have a job instead of receiving and education.



PE

Tag Rugby
Handball



Spanish

Sports and daily routines



Outdoor Learning

Sustainability and agriculture

Science



Evolution and inheritance: Pupils will learn about Charles Darwin, natural selection and how animals and plants have adapted to their environments

Cells: Pupils will learn about cells in plants and animals and how they reproduce.

Literacy

3rd Person Narrative: Pupils will write a variety of texts based around events occurring in Berlie Doherty's 'Street Child'. They will also incorporate their understanding of Victorians from their history unit.



Letter to an idol: Pupils will use the content of 'Kick' by Mitch Johnson to write a letter to an idol. They will lay out their inspiration and ask questions that they wish to have answered.

Biographies: Pupils will detail the life events of a key individual, informing the reader of their motivations key achievements and legacy in their chosen field.

Newspaper report:

Children will create a snappy newspaper report based on their reading of 'Kick' by Mitch Johnson.