

Numeracy



Reasoning with four digit numbers: Pupils will learn to compare and order numbers beyond 1,000 and read roman numerals up to 100.

Addition and subtraction: Pupils will add and subtract using formal written methods using estimation and inverse operations to check their answers.

Multiplication and division: Pupils will learn to multiply three-digit numbers by a one-digit number using the formal layout. They will also learn multiplication and division facts up to 12x12.

Art



Packaging design – buzz wire game:

Pupils will create the packaging for a buzz wire game considering the audience and functionality requirements for this specific game. Considering the information required, pupils will first sketch their ideas before creating the packaging for the game.

ICT

We are toy designers: Pupils will work together to design a simple toy that incorporates sensors and outputs and pitch their simulated toy to their peers.



Ark Franklin Curriculum Map Autumn Term – Year 4

R.E

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

Music



Ukulele: pupils will learn to a variety of new summertime songs for the ukulele in preparation for their December performance.

History



Roman rule of Britain: Pupils will examine the motivations behind the Roman invasion of Britain and why the Roman army was so successful. They will also examine the legend of the ninth legion, Hadrian's Wall and the impact of Roman inventions on life for those living in Britain at that time

PE (Tuesday)

Hockey

Basketball



Spanish

School and food



Outdoor Learning

Reconnecting with nature, animals and survival skills

Science



Electricity: Simple circuits will be examined looking at the differences between series and parallel circuits. Pupils will learn about insulators and conductors.

Sound: Pupils will learn about how sound travels and the concept of pitch and tone.

Literacy



Adventure stories: Pupils will take inspiration from Charlie and the Chocolate Factory to create their own adventure story featuring a dilemma that must be overcome.

Diary entries: Pupils will write in role detailing key events, emotions and thoughts over a day or series of days.

Stories from other cultures: Pupils will write a story from a different culture or time including key elements from this time period or culture into their own unique story.

Explanation texts: Pupils will aim to explain, with clarity, a concept or process considering the reader at all times.

Poetry: Children will write a series of winter themed poems using rhyme.