

Computing *We are astronauts:* pupils use algorithms to programme a virtual voyage of space discovery.



Ark Franklin Curriculum Map Summer Term - Year 2

Spanish *Sports and family:* pupils recall the words for sports, sharing likes/dislikes. They learn to describe their family.



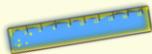
Numeracy

Inverse operations: pupils refine the written and mental methods they use to solve calculations, using inverse operations to check their responses for accuracy as well as to solve missing number equations.

2D & 3D shapes: pupils name a variety of shapes. They learn to identify and describe the features of shapes, making direct comparisons. Pupils find lines of symmetry in shapes, exploring where there is more than one.

Turns: pupils learn to describe the position of an object. They give directions from a starting point to an end point, using language of rotation to alter the direction.

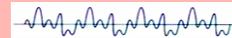
Measurements and scales: pupils learn to estimate, measure and compare measurements, using scales with different intervals. They compare and order different values, using fractions to describe the measurement.



R.E. *Islam* and *Great British Values:* pupils explore sacred stories explaining the origins of religions, developing an appreciation for different beliefs, values and cultures.



Music *Exploring timbre, tempo and dynamics:* pupils combine sounds expressively to create music in response to different stimuli.



History *Christopher Columbus:* pupils use a timeline to place the voyages of discovery completed by Columbus as part of his quest to open up new global trading routes. They discover his motives and achievements, exploring the impact of his actions on today's world and the societies he encountered. Pupils consider how the world might be different, ending the topic debating whether or not Columbus' impact was a good one.



Art *Frida Kahlo – artist study:* pupils study the artist's work, designing and creating their own style of self-portrait through the medium of pencil and paint.



P.E. [Thursday] *Tennis and Athletics:* pupils use a variety of techniques for placing shots, including serving, forehand and backhand. They practise a range of athletic games in the lead up to sports day.



Outdoor Learning *Planting, Wildlife and Recycling:* pupils learn to grow and nurture the natural environment on their doorstep. They explore ways to create a more sustainable ecosystem and the reverse effects that neglecting these can have on the world.

Science *Astronomy:* pupils explore the relationship between the Sun, Earth and the moon, identifying orbits and different phases and how they affect our lives on Earth.

Living things: pupils explore the differences between things that are living, dead, and things that have never been alive. They compare different habitats and their characteristics of their inhabitants.



Literacy

Recount: pupils write a chronological recount based on an experience, recalling key events in detail and describing the emotions felt at points.

Letters: pupils learn to structure and compose a letter in response to character from a well-known storybook.

Traditional stories: pupils compose stories with elements of tradition, creating a main problem for a good character to overcome.

Poetry: pupils compose poems based on their experiences of school in Year 2.

Handwriting: pupils continue to develop their cursive script.

