



Curriculum overview – information for parents

From A to B 		
Educational Visits / Visitors/ enrichment Fleet Air Arm Museum	History Events beyond living memory – flight In this unit, children will learn about the history of flight and how it has developed over time. They will explore the different ways humans have attempted to fly, including early inventions and the first successful aircraft. Children will learn about the Wright brothers and what early aeroplanes were like, before considering how air travel has changed and the impact it has had on modern life.	Science Uses of everyday materials In this unit, children will explore the uses of everyday materials and learn that different materials are suited to different purposes. They will investigate what happens when materials are squashed, bent, twisted, and stretched, and compare which materials are best for particular jobs. Children will also carry out simple tests, such as finding the most absorbent material, and begin to understand how materials are chosen and used in the world around them.
DT None this term	Geography What goes on at an airport and a train station? Children will learn about what happens at airports and train stations and why travel procedures are important for safety. They will explore their nearest airport and train station, as well as identify major airports around the world. Children will also learn about the different jobs linked to air and rail	Art Be an architect Children will learn about architecture and the role of architects, exploring how buildings are designed and constructed. They will use drawing to observe and record architectural features and take inspiration from real examples to develop their own ideas. Children will experiment with different materials, shapes, and structures

	travel and gain an understanding of how people and goods move from one place to another.	to design and build their own models, refining their work as they go through a process of ‘design through making’. At the end of the unit, they will reflect on their creations and explain the choices they made. Expressive painting Children will explore expressive painting and how artists use colour and mark making to show feeling and movement. They will learn how to mix primary colours to create secondary colours and study artists such as Van Gogh and Cézanne to see how brushwork can create different effects. Children will experiment with gestural marks and colour mixing to create their own still life paintings, making choices about composition, colour, and texture. They will also reflect on their work, sharing what they like and how they could improve.
Computing Programming 1 : decomposition Children will develop their understanding of programming by learning how to break problems down into smaller parts through decomposition. They will explore how to write clear and precise algorithms and use these to solve simple problems. Children will also learn how loops can make code more efficient and be introduced to the concept of abstraction. Through practical activities, they will build confidence in thinking logically and	Music Jupiter In this unit, children will explore the music of Gustav Holst, particularly <i>Jupiter</i>, and use it as inspiration to create and perform their own pieces. They will learn how to perform fanfares, work collaboratively to compose group and whole-class performances, and refine their ideas through rehearsal. Children will also develop their understanding of tempo and pulse, ensuring they stay in time, and may create their own school anthem inspired by Holst’s music.	PSHE Keeping safe In this unit, children will learn how to keep themselves safe in different situations. They will explore what medicines are used for and how to recognise when a situation is safe or unsafe. Children will practise using words to express when they feel uncomfortable and learn how to say “no” if they do not like something. They will also learn about different types of touch and begin to understand the difference between safe and

designing their own simple programs.	Fantasy and adventures In this unit, children will explore music linked to fantasy and adventure, learning how to listen to and compare different pieces. They will use simple symbols and stick notation to create and perform their own music, developing an awareness of pitch, pulse, dynamics, and tempo. Children will experiment with adding accompanying sounds to a melody and will compose and perform their own pieces to tell imaginative stories.	unsafe secrets, helping them build confidence in keeping themselves safe. Rights and respects Children will learn about rights and responsibilities, focusing on how to get along with others in the classroom and manage their behaviour. They will explore strategies for dealing with impulsive actions and learn about the trusted adults in school who help keep them safe. Children will also be introduced to staying safe online, how money can be used, and the importance of looking after the environment and showing respect for the world around them.
RE <i>Curriculum development in progress</i>	PE Fitness Space dance Rugby FUNS Dodgeball	MFL Awareness of other languages
English Core text: Sun and the wind Icarus Beegu Poetry: Weather poetry Non fiction : Our solar system		
Maths Place Value linked to measures Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels Addition and subtraction crossing boundaries include money A two-digit number and ones		

Two two-digit numbers

Addition and subtraction through statistics

A two-digit number and ones

Two two-digit numbers

Adding three one-digit numbers

Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot

Capacity and volume

Choose and use appropriate standard units to estimate and measure

Geometry

Identify and describe the properties of 3-D shapes

Time

Tell and write the time to five minutes

Multiplication and Division

Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even number

Fractions

Recognise, find, name and write fractions.

$\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity.

Mass and weight

Choose and use appropriate standard units to estimate and measure mass