

Year 2 Curriculum Map: Autumn 2

English	<p><u>Spellings:</u></p> <ul style="list-style-type: none">• zh spelled s/si• ur spelled or/or spelled ar• Review j spelled g/n spelled gn/s spelled c• Review j spelled ge/n spelled kn/ee spelled ey• Review u spelled o/zh spelled s or si/ r spelled wr• Common words oo spelled o/h spelled wh/ai spelled ea• Review j spelled dge/o spelled a/or spelled a or al. <p><u>Grammar</u></p> <ul style="list-style-type: none">• To identify if a sentence is a statement, question, exclamative or command and to use relevant punctuation accurately when writing own examples of these sentence types.• Use and/but/because/so to extend sentences.• Identify and use nouns, adjectives, verbs and adverbs. <p><u>Writing</u></p> <ul style="list-style-type: none">• To write a narrative based upon the text 'Emma Jane's Aerpolane.'• To write a piece of persuasive writing based upon the text 'The Man on the Moon.'• To write a recount based upon our trip to RAF Cosford.• To write a set of instructions based upon the text 'How to Catch a Santa.'
Maths	<p><u>Measurement (Money)</u></p> <ul style="list-style-type: none">• Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.• Find different combinations of coins that equal the same amounts of money.• Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change <p><u>Multiplication and Division</u></p> <ul style="list-style-type: none">• Make equal groups for multiplication and division.• Use arrays

	<ul style="list-style-type: none"> • Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs • Recognise the relationships between addition and subtraction and rewrite addition statements as simplified multiplication statements e.g. $10 + 10 + 10 + 5 + 5 = 3 \times 10 + 2 \times 5 = 4 \times 10$ • Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot <p><u>Measurement - Length, Height and Mass</u></p> <ul style="list-style-type: none"> • Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature ($^{\circ}\text{C}$); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels • Compare and order lengths, mass, volume/capacity and record the results using $>$, $<$ and $=$ • Read scales in divisions of ones, twos, fives and tens • Add and subtract lengths and mass.
Science	<p><u>Materials (Continued from Autumn 1)</u></p> <ul style="list-style-type: none"> • Identify and compare the suitability of a variety of everyday materials including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. • Describe how the shapes of solid materials can be changed by squashing, bending, twisting and stretching.
P.E	<p><u>Games - Multi Skills (Tennis Focus)</u></p> <ul style="list-style-type: none"> • Hold a tennis racket with control • To control the tennis ball • To hit a tennis ball with the correct force and in the correct direction. • To know how best to position their body to return the ball to their partner. • To develop hand/eye/racket co-ordination skills. <p><u>Dance - Gunpowder Plot</u></p> <ul style="list-style-type: none"> • To understand how dance can be used to communicate. • To use different dance movements to communicate an idea. • To dance in different formations to communicate an idea. • To communicate feelings through dance. • To refine and develop movements.

	<ul style="list-style-type: none"> To change the rhythm of my movement to communicate different ideas.
History	<p><u>How has flight changed over the past 240 years?</u></p> <ul style="list-style-type: none"> To explain how hot air balloons have developed over the years. To find out about the advantages and disadvantages of airships. To explain how the aeroplane was invented and how it has developed over the years. (Visit to RAF Cosford) To find out about the moon landing and the importance of the event in history.
Geography	Not covered this half term
R.E	<p><u>What is the good news Christians say Jesus brings?</u></p> <ul style="list-style-type: none"> To know about the concept of Gospel and the good news of forgiveness, that Christians believe Jesus brings. To know the instructions Jesus gives in the bible and how Christians follow these instructions. To consider whether these instructions are helpful to non-Christians.
Music	<p><u>Nativity Songs.</u></p> <ul style="list-style-type: none"> Learn and perform songs for the end of term Christmas Nativity.
P.S.H.E	<p><u>Celebrating Difference</u></p> <ul style="list-style-type: none"> To consider what stereotypes there can be for boys and girls. To understand that bullying can sometimes be about differences. To recognise what is right and wrong and how to look after myself. To understand that it is ok to be different from other people and that you can still be friends with them. To recognise ways in which I am different to my friends.
Art	<p><u>Painting and Mixed Media - Life in colour</u></p> <ul style="list-style-type: none"> To develop knowledge of colour mixing. To know how texture can be created with paint. To use paint to explore texture and pattern. To compose a collage choosing and arranging material for effect.

	<ul style="list-style-type: none"> • To evaluate and improve artwork.
Design and Technology	<p><u>Fairground Wheel (Continued from Autumn 1)</u></p> <ul style="list-style-type: none"> • To explore wheel mechanisms and design a fairground wheel. • To select materials with appropriate properties. • To build and test a moving wheel. • To finish and evaluate a structure with a rotating wheel.
Computing	<p><u>Collecting and Presenting Information</u></p> <ul style="list-style-type: none"> • To understand that the internet contains a large amount of information and recognise the need to use search tools and search engines to begin to find information. • To use the skills and techniques learnt to organise, reorganise and communicate ideas for a specific purpose in different contexts. • To use technology to word process work, making a wide range of edits and using common features of word processing tools.