



CLASS 8 (YEAR 3) CURRICULUM INFORMATION

AUTUMN 2020

Subject	
English	<p>Autumn 1 – Roald Dahl</p> <ul style="list-style-type: none"> - Recounting the Summer Holiday - Use discussion to develop vocabulary to express ideas - Using drama to develop confidence and speaking skills - Writing diary entries - Develop planning and editing skills - Develop story structure and characterisation <p>Autumn 2 -Roald Dahl Continued</p> <ul style="list-style-type: none"> - Learn about and use features from advertisements - Creating instructions - Using persuasive language to write a letter - Play scripts and the difference between a play and pantomime - Research history of pantomimes and plays - identify the difference - Use drama group reading and discussion to develop understanding - Devise their own play based on a famous nursery rhyme - Visit MK theatre for annual pantomime - Developing reading comprehension techniques and progressing SPAG skills will be ongoing
Maths	<p>Autumn 1 and 2</p> <p>Number</p> <ul style="list-style-type: none"> - Recognise the place value of each digit in a three-digit number (hundreds, tens, ones) - Compare and order numbers up to 1000 - Estimate numbers - Solve number problems and practical problems involving these ideas - Identify, represent and estimate numbers using different representations
	<p>Calculation</p> <ul style="list-style-type: none"> - Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction - Estimate the answer to a calculation and use inverse operations to check answers - Solve problems, including missing number problems, using number facts, place value - Recall and use multiplication and division facts for the multiplication tables - Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods - Solve problems, including missing number problems, involving multiplication and division, including integer scaling problems and correspondence problems in which n objects are connected to m objects



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	<p>Fractions</p> <ul style="list-style-type: none"> - Recognise and show, using diagrams, equivalent fractions with small denominators - Begin to compare and order unit fractions, and fractions with the same denominators - Solve problems that involve all of the above
	<p>Geometry</p> <ul style="list-style-type: none"> - Draw 2-D shapes and make 3-D shapes using modelling materials - Identify horizontal and vertical lines - Recognise that angles are a property of shape or a description of a turn
	<p>Measure</p> <ul style="list-style-type: none"> - Add and subtract amounts of money to give change, using both £ and p in practical contexts - Measure, compare: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) - Measure the perimeter of simple 2-d shapes
	<p>Statistics</p> <ul style="list-style-type: none"> - Interpret and present data using bar charts, pictograms and tables
Science	<p>Autumn 1 and 2</p> <p>Safety, Apparatus & Observation</p> <ul style="list-style-type: none"> - To learn the rules of the lab - To recognise and understand the meaning of Hazard labels - To be able to name and understand uses of basic apparatus – to include safe handling of apparatus - To use simple equipment and materials appropriately and take action to control risks. - To make systematic use observations and measurements <p>Materials</p> <ul style="list-style-type: none"> - To compare everyday materials and objects on the basis of their material properties, including hardness, strength, flexibility and magnetic behaviour, and to relate these properties to everyday uses of the materials. - About magnetic fields as regions of space where magnetic materials experience forces, and like magnetic poles repel and unlike poles attract. - To make systematic use observations and measurements
Art	<p>Autumn 1 and 2</p> <p>Colour</p> <ul style="list-style-type: none"> - Basic colour theory - Primary/Secondary colours - Colour mixing - Hot and cold colours - Colour contrast - Klee/ Kandinsky - Collage using colour contrast, hot and cold colours - Fauves/ Matisse - Expressionist Painting in contrasting colours



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<p>Humanities</p>	<p>Autumn 1 and 2 History: What was it like for children in the Second World War?</p> <ul style="list-style-type: none"> - What was the Second World War? When did it take place? - What was the blitz? - Why were children evacuated? - What was it like to be an evacuee? - What did people eat during the war? - What were children’s experiences of the war? - What has been done since to prevent another world war? <p><i>Objectives:</i></p> <ul style="list-style-type: none"> - Discuss and research to produce a timeline of important dates, events and personalities - Use images and artefacts to discuss why cities were bombed and why children were evacuated from towns and cities - Introduce idea of rationing – use different source material - Talk about the treatment of Jewish people during the war - Discuss war creating refugees – look for modern examples - Make connections between the second world war and today <p>Geography: Mapwork and Investigating the Local Area</p> <ul style="list-style-type: none"> - Understand what a symbol is - Be able to draw plans and use symbols - Understand what a sketch map is and construct one - Sequencing directional instructions - Locate features on a map - Understand and create a key for a map - Understand eight points of the compass and follow directions using compass points - Learn what grid squares are and how to use co-ordinates - Understand what scale is <p><i>Objectives:</i></p> <ul style="list-style-type: none"> - Draw classroom plan - Use of aerial photographs and local maps - School trail – identify features on photo cards and mark their location on school plan - Using compasses - Consider maps of different scales and finding distances using different scales
<p>D&T</p>	<p>Autumn 1 and 2 Safety in the D&T Room</p> <ul style="list-style-type: none"> - To recognise and manage hazards and to learn about safe working practices. <p>Structures (Houses for Aliens)</p> <ul style="list-style-type: none"> - To learn and develop construction techniques that will enable them to make stable 3D structures. To ensure their house is fit for the user.



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<p>CTS</p>	<p>Autumn 1 To use cloud-based technology - effective use of an online learning platform. Effective use of the learning platform:</p> <ul style="list-style-type: none"> - organise, store and retrieve digital content that is created and manipulated. - create folders, sub-folders and understand the importance of attributing appropriate file names to documents created - storing, editing and sharing documents - collaborative online tasks <p>To gain awareness of the advantages and disadvantages of using the cloud and all cloud-based technology.</p> <p>Autumn 2 To use different tools to control technology</p> <ul style="list-style-type: none"> - understand the purpose of, and begin to use a range of different technology - develop typing speed and accuracy to enable independent access to a computer.
<p>PE & Games</p>	<p>Autumn 1: PE - Gymnastics - Balance, floor work and body management Games – Cricket <i>Boys and Girls:</i> Developing a basic understanding of the skills and laws of cricket with a soft ball. Advancing batting, bowling and fielding through different types of games.</p> <p>Autumn 2: PE - Health Related Fitness: Evaluating fitness and understanding key differences between health and fitness. How can we be fitter?</p>
<p>French</p>	<p>Autumn 1 Learning about France Saying hello and goodbye Introducing oneself Asking and answering the question ‘ca va?’ Introduction to French pronunciation Numbers to 10 and talking about age</p> <p>Autumn 2 Colours Describing hair and eyes Word gender At the circus Christmas</p>