

Class 8/Year 3 - Curriculum Information Autumn 2025

Subject	Curriculum Content - Class 8/Year 3
English	<p>Autumn term – Roald Dahl Charlie and the Chocolate Factory</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 - Using persuasive language to write a letter - Writing diary entries - Develop story structure and characterisation - Focus on setting description - Narrative writing - Develop planning and editing skills - Learn about and use features from advertisements - Play scripts and the difference between a play and pantomime - Use drama group reading and discussion to develop understanding - Developing reading comprehension techniques and progressing SPAG skills will be ongoing
Maths	<p>Number</p> <ul style="list-style-type: none"> - Place value of digits to 9999 - Reading and writing numbers to THTU - Partitioning of numbers to THTU - Halving and doubling numbers - Compare and Order numbers (use of >, < and =) - Place value problems <p>Calculations</p> <ul style="list-style-type: none"> - Application of prior knowledge on 2, 5, 10 and 4 times tables to learn and remember all times tables from 2 to 12 times tables. - Strategies for mental addition and subtraction - Addition (column method up to THTU) - Subtraction (column method up to THTU) - Using estimation in calculations - Multiplication (grid method and arrays) - Division (using times table knowledge) - Worded problems/problem solving activities on the four operations
Science	<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>Diet and Teeth</p> <ul style="list-style-type: none"> - Healthy and unhealthy meals - Conduct a survey about favourite foods and represent data in a bar graph - Types of teeth and their functions - Looking after your teeth - Digestion - parts and functions of the digestive system

Art	Colour <ul style="list-style-type: none">- Basic colour theory- Primary/Secondary colours- Colour mixing- Hot and cold colours- Colour contrast- Klee/ Kandinsky/ Mondrian- Collage using colour contrast, hot and cold colours- Fauves/ Matisse- Expressionist Painting in contrasting colours
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Humanities History	<p>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? - WW2 Propaganda - 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 the importance of timelines when organising significant 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
Humanities Geography:	<p>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 coordinates <p><i>Objectives:</i></p> <ul style="list-style-type: none"> - Draw bedroom/house plan - Use of aerial photographs and local maps - Look at compass points - Identify features on photo cards - Consider maps of different scales
Engineering and Design	<p>Safety in the E&D 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 use design equipment safely and effectively; individually and in groups. - To measure accurately. - To continue working in a safe environment.

CTS	<p>Autumn 1 <i>Computing Systems and Networks: Connecting Computers</i></p> <ul style="list-style-type: none"> - To explain how digital devices function - To identify input and output devices - To recognise how digital devices can change the way we work - To explain how a computer network can be used to share information - To explore how digital devices can be connected - To recognise the physical components of a network <p>Autumn 2 <i>Creating Media: Stop-Frame Animation</i></p> <ul style="list-style-type: none"> - To explain that animation is a sequence of drawings or photographs - To relate animated movement with a sequence of images - To plan an animation - To identify the need to work consistently and carefully - To review and improve an animation - To evaluate the impact of adding other media to an animation
PE & Games	<p>Autumn 1 <i>PE - Gymnastics</i></p> <ul style="list-style-type: none"> -Balance -Floorwork -Height -Travelling -Transitions -Body management <p>Autumn 2 <i>PE - Health Related Fitness</i></p> <ul style="list-style-type: none"> - Evaluating fitness - Understanding key differences between health and fitness - Understanding the importance of fitness in everyday life - Different types of training - Diet <p>Games <i>Boys - Rugby</i> To develop overall knowledge and understanding of the game of tag rugby. How the game is played, awareness of how the sport works and initial development of basic skills.</p> <p>Girls - Hockey To develop overall knowledge and understanding of the game of hockey. To improve both stick skills and athleticism through individual drills and team play. To develop knowledge of the rules of the game and begin to apply tactics.</p>

French	<p>Autumn 1</p> <ul style="list-style-type: none"> - Learning about France - Saying hello and goodbye - Learning the French alphabet - Introducing oneself: Asking and answering their name - Spelling their name, answering: <i>Comment ça s'écrit?</i> <p>Autumn 2</p> <ul style="list-style-type: none"> - Asking and answering the question 'ca va?' - Introduction to French pronunciation - Numbers 1 to 10 - To give their age + ask the ages of others in the classroom - Christmas
Music	<p>Autumn 1 (Glockenspiel Stage 1) <i>To use tuned percussion to read and play stave notation.</i></p> <ul style="list-style-type: none"> - Look at note names on a stave - Use selected notes to improvise a tune - Follow a given set of notes accurately - Identify and play the correct duration of notes - Experiment with melodic lines and establish an effective one. <p>Autumn 2</p> <ul style="list-style-type: none"> - To plan, prepare and rehearse for a performance. - Use intonation, expression and dynamics effectively when singing. - Use actions and body movement to enhance a song. - Use musical cues to remember the lyrics of a song. - Use musical techniques such as harmony and canon in a song. - Use clear intonation in a voice when delivering lyrics.
PSHE and Citizenship	<p>Autumn 1 Relationships - TEAM This term the focus is inspired by the idea that if a class team works well together, it has a positive impact on all of its members and what they can achieve. It aims to enable the children to identify the impact their actions have on the team they are working in. They learn successful teamwork skills, being considerate of others in the team and how to positively resolve any conflicts that occur. They will also learn about their individual responsibilities towards teams they work in and how new starts, such as starting in the Prep school may feel and how they can support each other during this time.</p> <p>Autumn 2 Health and Wellbeing – Think Positive This unit is designed to build on what the children have already learnt about feelings, both comfortable and uncomfortable and how our attitude towards life can affect our mental health. The lessons centre around themes such as thinking positively and calmly, managing difficult emotions, taking responsibility for decisions and developing a growth mindset approach to learning.</p>

RE	Right & Wrong <ul style="list-style-type: none"> - The children will consider what actions they believe to be right and what actions are wrong. - A good influence: The children will think about why believers consider it important to consider carefully who they spend time with. - Wrong choices: To consider personal reactions to seeing others facing the consequences of making wrong choices. - David and Goliath: To consider how a belief in God can challenge believers to stand up for what is right, even in difficult circumstances. - Inner strength: To consider how a believer's faith can help them stand up for what they believe to be right. - It's up to you: To consider the factors, including religious belief, that contribute to personal choice between right and wrong.
Trips and/or Visitors Special Events	Harvest Festival - Food Bank collection Christmas Decoration Days

MILTON KEYNES PREPARATORY SCHOOL



**CLASS 8
CURRICULUM BOOKLET**