

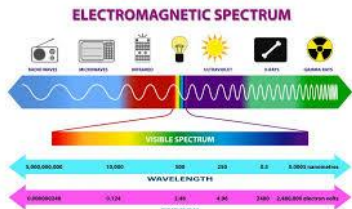










Class CB Summer 1 Curriculum Overview

English	<p><u>Preparation for assessments/ skills</u></p> <ul style="list-style-type: none"> Identify and comprehend main points, ideas, and details in texts. Compare information, ideas, and opinions across various texts. Differentiate between factual information and opinions in texts. Understand the adaptability of language and textual features for different audiences and purposes. Utilise reference materials and strategies to determine word meanings. Recognise and use organisational and structural features to locate relevant information. Interpret implicit meanings from images in relation to text. Identify vocabulary associated with specific text types and purposes. Comprehend specialist words in context. <div data-bbox="1098 421 1374 566">  <p>AQA Realising potential</p> </div>
Maths	<p><u>Preparation for assessments/ skills</u></p> <ul style="list-style-type: none"> Read, write, order, and compare large numbers up to one million Understand and use positive and negative numbers Multiply and divide whole numbers and decimals by 10, 100, 1000 Utilise multiplication facts and their connection with division facts Apply simple formulae in one or two-step operations Compute squares of one and two-digit numbers Follow the order of precedence of operators in calculations Handle common fractions, mixed numbers, and their comparisons Calculate fractions of whole number quantities or measurements Work with decimals up to three decimal places, including operations Round off approximations to whole numbers or one to two decimal places <div data-bbox="1106 1037 1382 1182">  <p>AQA Realising potential</p> </div>
Science	<p>Waves and radiation:</p> <ul style="list-style-type: none"> Introduction to waves and radiation Properties of waves Types of radiation Wave behaviours Radiation hazards Applications of waves and radiation <div data-bbox="963 1608 1316 1816">  <p>ELECTROMAGNETIC SPECTRUM</p> <p>The diagram shows the spectrum from radio waves to gamma rays. Key features include: <ul style="list-style-type: none"> Radio waves: Longest wavelength, lowest energy. Microwaves: Used in cooking and communication. Infrared: Associated with heat. Visible spectrum: The range of light we can see, shown as a rainbow. Ultraviolet: Can cause sunburn. X-rays: Used in medical imaging. Gamma rays: Highest energy, used in cancer treatment. </p> </div>



ICT	Computer Skills: <ul style="list-style-type: none"> • Basic computer skills, file management, and software usage. • Internet safety and responsible online behaviour. • Word processing and presentation skills. • Spreadsheets, data handling, and analysis. • Digital communication and collaboration tools. 	
PSHE/RSE	<ul style="list-style-type: none"> • Identify legal drugs, e.g., nicotine and alcohol • Acknowledge laws on nicotine and alcohol • Understand the benefits of avoiding substances • Recognise legal implications of illegal substances • Comprehend risks of substance misuse • Consider impacts on relationships • Know when to seek help regarding drugs and alcohol • Understand effects on decision making and accidents 	
ASDAN	<ul style="list-style-type: none"> • Football • Gardening • Keyboards 	
PE	Team Sports: <ul style="list-style-type: none"> • Football • Boxercise • Cycling • Basketball 	
Duke of Edinburgh	Skills: <ul style="list-style-type: none"> • Car maintenance and theory test preparation 	
RE	<ul style="list-style-type: none"> • Beliefs and values • Places of worship • Artefacts • Religious texts • Festivals and Celebrations 	
Cookery	<ul style="list-style-type: none"> • Making meal choices independently. • Following recipes • Using a range of cooking skills and equipment. 	
Art and Design	<ul style="list-style-type: none"> • Clay modelling • Painting 	
Skills Builder	<ul style="list-style-type: none"> • Week 1: Introduction to communication skills • Week 2: Budgeting and financial literacy • Week 3: Time management and organisational skills • Week 4: Problem-solving and critical thinking • Week 5: Health and wellbeing • Week 6: Employability skills and CV writing 	