

YR 8 REVISION LIST

<p>English</p>	<p>Understand key terms: words, phrases, language features, language techniques, sentence forms, structure. Select appropriate examples of language; analyse the effects of the selected examples on the reader. Select appropriate examples of structure; analyse the effects of the selected structural feature. Evaluate in relation to a given statement; focus on the given statement; evaluate the ideas in the text; evaluate the effects of the writer's methods; support with textual references. Make use of subject terminology in all your answers.</p>
<p>Mathematics</p>	<p>Number Skills Area, and Volume Expressions and equations Real Life Graphs 1 Ratio and Proportion Lines and Angles fractions algebraic graphs Factors and Powers Working with Powers 2D shapes and 3D solids Real Life Graphs Constructions and Loci Transformations Transformations Fractions, Decimals and Percentages Probability</p>
<p>Science</p>	<p>www.mrcorfe.com/KS3</p>
<p>Biology</p>	<p>4B - Diet and Digestion 5B - Reproduction 6B - Respiratory System</p>
<p>Chemistry</p>	<p>4C - Chemical Reactions 5C - Structure of the Earth 6C - Periodic Table and Acid Reactions</p>
<p>Physics</p>	<p>4P - Waves and Sound 5P - Machines and Power 6P - Magnetism and Electrical Fields</p>

French	Free time, celebrations, holidays, food and family.
Spanish	Free time, celebrations, holidays, food and family.
Geography	Rivers, resources, population, economic change, map skills and tropical rainforests.
History	Slavery (plantation life), WW1 (conditions), WWII (Causes) https://www.bbc.com/education/subjects/zk26n39
R.E	Key Islamic Beliefs: The 5 Pillars - Shahadah (faith) Sawm (Ramadan) Salah (Prayer) and Hajj (Pilgrimage)
Computer Science	Cyber Crime, Networking, Programming, Binary - Teach -ICT.com UN: so314ne PW: computing

Technology	<ul style="list-style-type: none"> Revise these spellings. You will be tested on 6 of them. <p>System, specification, analysis, evaluation, environment, ingredient, mechanism, questionnaire, objective, vacuum, analysing.</p> <p>Practice drawing using isometric paper.</p> <p>The reasons for packaging. PICTPD. – Protect, inform, Contain, Transport, Preserve and display.</p> <p>Why CAD and CAM are used. – To aid design and manufacturing in Industry.</p> <p>Biodegradable products – Products that will break down into soil over a period of time without leaving a residue.</p> <p>The names of natural and synthetic fabrics. Examples of natural fibres are: Wool, Cotton, Flax, Silk. Examples of synthetic fibres: Viscose, Polyester, Elastane, Acrylic.</p> <p>Carbohydrate based foods.- Foods which contain starches and free sugars.</p> <p>Family names for metals. – Alloys, Ferrous and Non-Ferrous.</p> <p>The names of tools and machines used in your subjects and their uses.</p> <p>Different types of wood. – Hard Woods, Soft Woods and Manufactured. For example Holly is a hard wood.</p> <p>Food Miles. – The Miles that food has travelled to reach your table. You can reduce this by buying local produce and seasonal produce or growing your own.</p> <p>Electronic component symbols.</p>
Drama	<p>Key drama terminology and basic vocabulary.</p> <p>Stage positions and types of staging.</p> <p>Producing a written response in the exam describing how they would perform a role and the reasons why.</p>