

# Yr7 Subjects to revise by topic

Subject	Topics	RAG	Topic complete
<b>English</b>	Responding to a text Understanding themes Selecting evidence from texts Unpicking quotations Searching for ambiguity Understanding an author's purpose Inferring meaning Applying social and historical context to a response Examining an audience's response Extending an answer Developing an argument Creating a thesis that shapes an argument Exploring how language works Exploring how structure works Offering their own opinion		
<b>Mathematics</b>	<div> <div> <b>Groups 1-3</b>                          Addition and Subtraction                          Multiplication and Division                          Fractions Arithmetic                          Equivalent Fractions                          Negative Numbers                          Percentages                          Decimals (adding &amp; ordering)                          Simplify Expressions                          Sequences                          Range                          Significant Figures                          Pattern/Sequences                          Forming and Solving Equations                          Compound Shapes (area)                          Bank Statement                          Proportion                          Bar Charts                     </div> <div> <b>Groups 4-5</b>                          Fractions                          Decimals (ordering, x and <math>\div</math>)                          Percentages                          Significant figures                          Patterns/Sequences                          Substitution                          Collecting like terms                          Forming and Solving equations                          Compound shapes (area)                          Bank statement                          Proportion                          Bar Charts                          Median and Mean                          Standard Form                          Area of Trapezium                          Function Machines                          Frequency Trees                     </div> </div>		
<b>Science</b>	Cells Muscles and bones Acids and Alkalis Forces Distillation Solids, Liquids and Gases Circuits Drawing Graphs		

	Variables: Independent, Dependent and Control Combustion Human Reproduction		
<b>History</b>	The Norman Conquest The Crusades The Magna Carta The Black Death The Peasants Revolt		
<b>Computer Science</b>	Hardware Software Binary Networks Software Accuracy of online information Plagiarism Paraphrasing Visual/block programming Photo manipulation Physical Computing (Micro bit) Online Safety Computational Thinking		
<b>Geography</b>	Settlement Map work Coastal processes and protection Weather and climate		
<b>Drama</b>	A Midsummer Night's Dream Characterisation Blocking Live theatre Response		
<b>Religious Philosophy</b>	What are special/ sacred places>? Why are religious buildings important to a believer? Where do Christians worship? What are the main features inside a typical Christian church building? What is the name of the Muslim place of worship? How can we recognise that a building is a mosque? Why is the mosque important to the Muslim community? "What is the Jewish place of worship?" What objects/ features can be found inside of a Synagogue? Identify key features inside a Mandir How are Mandirs different from Mandirs in India? How can we identify a Sikh place of worship from outside? What are the rituals a person performs before entering a Gudwara? What objects/ features can be found inside of a Gurwara?		

	<p>What is the Langar? Why is the Langar an important part of Sikh worship?</p> <p>What do many Buddhists have in their houses?</p> <p>What are the key features inside a Buddhist shrine/ temple?</p> <p>What is a Stupa?</p>		
<b>PE</b>	<p>Rules and regulations of sports covered. Athletics, Football, Basketball, Fitness and Handball</p> <p>General sporting Knowledge</p> <p>Healthy lifestyles</p>		
<b>Music</b>	<p>Pitch, Rhythm, and Dynamics</p> <p>Treble clef notation: note names and values.</p> <p>Reading and writing standard music notation.</p> <p>Identifying common orchestral instruments and their families (strings, woodwind, brass, percussion).</p> <p>Describe the use of these elements in a short piece of music</p> <p>Texture (layers of sound: thin/thick), timbre (tone color or quality of sound).</p> <p>Understanding time signatures</p>		
<b>Art</b>	<p>Drawing practise -elements in art vocabulary - colour theory and perception vocabulary found in sketchbooks.</p> <p>Monochromatic / Analogous / Complementary / Contrasting / Harmonious / Tertiary / Secondary colour / Primary Colours / cool colours / warm colours / Markmaking / Observe /</p>		
<b>MFL French</b>	<p>Introducing myself (numbers, colours, my birthday and my pets)</p> <p>Family members</p> <p>Describing myself and the people I know.</p> <p>In town: places in town</p>		
<b>Spanish</b>	<p>Introducing myself: My name, age, my birthday, my pets, my brothers and sisters.</p> <p>My free time</p> <p>My school</p> <p>My family and my friends</p>		
<b>RM</b>	<p>Describe a health and safety hazard and identify the control measures needed to stay safe.</p> <p>Identify items of P.P.E needed to stay safe.</p> <p>Describe different drawing techniques and explain the meaning of key words used when designing, sketching and modelling.</p> <p>Describe the vacuum forming process and how to stay safe when Using the vacuum former.</p> <p>Explain why it is important for designers to be empathic towards their target user.</p> <p>Evaluate the difference between Thermoplastics and a Thermosetting Plastics.</p>		

	Explain which plastic is the most environmentally friendly and why.		
<b>Classical Civilisation</b>	Introduction to Ancient Greece Olympian Gods and Goddesses Mythical Creatures		
<b>Ancient Greek</b>	The Greek Alphabet Present tense of παύω First and second declension nouns The definite article The negative οὐ ( not) Prepositions: πρὸς ( towards) and εἰς ( into)		
<b>Latin</b>	The Latin alphabet The present tense of the verb to be Translate prepositions that take the accusative case Nouns: 1st declension 2nd declension Verbs: 1st conjugation		