Yr8 Subjects to revise by topic

Subject	Topics		RAG	Topic complete
English	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			
Mathematics	**Groups 1-3** Fractions (x and ÷) Percentage of an amount/change Estimation Cost/Money Standard Form Direct Proportion Currency Conversion Indices Expanding Brackets Indices Sequences Straight Line Graphs Solving Equations Factorising Expressions Ratio Circle (circumference) Two-way table Sample Space Probability	**Groups 4-5** FDP Percentage of Amount Percentage Change Fractions (x and ÷) Estimation Cost/Money Direct Proportion Standard Form (positive indices) Expand Brackets (single) Factorise (single) Solving Equations/ Inequalities Estimate Area Circle (circumference) Ratio Simplifying Expressions Perimeter of simple shapes Two-way table Interpreting frequency tables with grouped data Probability		

Science	Food and Diet Energy and Energy transfer Respiration Breathing Organs and Organ Systems Periodic Table Insulation Rusting Solids, Liquids and Gases Plant Reproduction Light		
History	The Reformation Elizabeth and the Spanish Armada African Kingdoms Slavery		
Computer Science	Same as year 7 Operating Systems User Interfaces Textual programming (Python) Computer Aided Design (SketchUp) Binary Denary Binary addition Images Sound Compression Character sets Logic Gates Computational Thinking		
Geography	Rivers, valleys and floods Population and migration Industry Energy and the environment, including global warming		
Drama	Popular music development: blues, jazz, and rock and roll. Exploring world instruments (e.g., djembe, sitar, gamelan). Identifying changes in dynamics, tempo, and texture. Bass clef notation and reading. Basic song structures (e.g., verse-chorus). Key signatures: recognising up to two sharps/flats Concepts of harmony, chords, and tonality		
Religious Philosophy	What is the environment? Identify environmental issues/ problems. Who is affected and why. Climate Change. Problem and preventive solutions Different types of pollution. Solutions to environmental problems. Natural resources - Renewable and non-renewable resources Global warming - problems and solutions		

	Recycling Rubbish and Waste The three 'R's What actions can we take to make people recycle?		
PE	Rules and regulations of sports covered. Athletics, Football, Basketball, Fitness and Handball Components of fitness Healthy lifestyles		
Music	Commedia Dell'arte Stock characters Structure of a Lazzi Performance Live theatre Response		
Art	Drawing practice- Art vocabulary - particularly on the theme of portraiture. Proportion / Expression / Tonal / Monochromatic / Reallism / Abstract / Composition / Atmosphere / Mark making		
MFL French	My Holiday My daily routine My free time Food and healthy eating		
Spanish	My holiday My life: my phone, my tv programs and my music. Food and meals My free time: Going to the cinema, planning to go out, my clothes.		
RM	Identify how to stay safe in the DT workshop Explain why we follow certain health and safety rules. What is the formula to convert mm to cm Applying the formula for inertia force and weight What are the different forces and stresses Explain the difference between Ferrous and Non Ferrous metals Describe some of the different properties of metals Understanding the term Biomimicry and give examples Make improvements to specification points making them measurable Modify a design to meet specification points		
Classical Civilisation	Introduction to Ancient Rome Roman Poetry Women in the Roman World		

Ancient Greek	Nouns (first and second declension): nominative and accusative plural "The verb to be: present tense: εἰμι, εἰ, ἐστι(ν), ἐσμεν, ἐστε, εἰσι(ν)." "Connecting words Common examples are και (and) and ἀλλα (but)." First declension feminine nouns: variant pattern. E.g. χωρα (country) Expressing time: time is expressed by the accusative, e.g. πεντε ὡρας (for five hours). Second declension neuter nouns: δωρον (gift)		
Latin	First and second declension noun endings Present tense verb endings infinitive Prepositions 'Time how long' phrases		