

Year 8 Progress week - Week beginning June 27th 2022

Name of subject	Topics to revise for the assessment
English	Students will complete a task with an extract which they will need to analyse. For this they need to revise the following: <ul style="list-style-type: none"> • Victorian historical context • language techniques/word class • analytical writing
French	A 90-word writing on the topic of free time using the 3 tenses, perfect – present – near future.
Geography	<ol style="list-style-type: none"> 1. Plate tectonics 2. Population and Migration 3. Ice on the Land: Glaciation and Avalanches 4. The Middle East
German	We will be asking the year 8 students to complete a piece of writing (90 words max) on the subject of holidays, with the focus on the past, present and future tenses. There will also be a short translation from German into English on the same topic.
History	Slavery Russia Revolution
Maths 2 papers	<ol style="list-style-type: none"> 1. Calculator paper 2. None – calculator paper <p>AoF1: Fractions</p> <ul style="list-style-type: none"> • Fraction of an amount • Converting between mixed numbers and improper fractions • Multiplying fractions and mixed numbers • Dividing fractions and mixed numbers • Calculating fractional increase and decrease <p>AoF2: Algebra</p> <ul style="list-style-type: none"> • Algebraic notation • Collecting like terms • Simplifying expressions by multiplying and dividing • Expanding brackets • Factorising expressions • Substitution • Solving equations

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	<p>AoF3: Shapes and Angles</p> <ul style="list-style-type: none"> • Identify shapes and their properties • Identity types of angles • Angles on a straight line/ round a point/ vertically opposite/ right angle • Angles in a triangle • Angles in a quadrilateral • Angles in parallel lines • Interior angles in polygons • Exterior angles in polygons <p>AoF4: Percentages</p> <ul style="list-style-type: none"> • Express as a percentage • Percentage of an amount • Percentage increase and decrease • Reverse percentages • Financial problems • Repeated percentage change • Converting between fractions, decimals and percentages <p>AoF5: Perimeter and Area</p> <ul style="list-style-type: none"> • Perimeter • Circumference of a circle • Area of rectangles, parallelograms, triangles, trapezium • Area of a circle • Area of compound shapes • Perimeter and area problems (using algebra) 		
PE	<p>A practical assessment lesson covering our 4 strands of fit4life</p> <ul style="list-style-type: none"> - Performance - Social - Physical - Sport Science 		
Science	Chemistry 3	8E Combustion	Yr8 Textbook Pg 69-84
		8F Periodic table	Yr8 Textbook Pg 85-100
	Physics 3	7J Current electricity	Yr7 Textbook Pg 151-166
		8K Energy transfers	Yr8 Textbook Pg 165-180

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Students can utilise this Padlet for their revision and their Pearson Active Learning Online Textbook https://padlet.com/emolnar2/bll4b2c77y3	Biology 3	8A Food nutrition	Yr8 Textbook Pg 5-20	
			8C Breathing and respiration	Yr8 Textbook Pg 37-52
	Chemistry 4		8G Metals and their uses	Yr8 Textbook Pg 101-116
			8H Structure of the atom, rocks and materials	Yr8 Textbook Pg 117-132
	Physics 4		8L Earth and Space	Yr8 Textbook Pg 181-196
		9I Forces and Motion	Yr9 Textbook Pg 129-144	
Spanish	1. Introducing themselves - name, age, birthday, where they live 2. School - subjects, teachers, what they do in class, opinions 3. Family - who is in their family, pets, descriptions 4. Home - description of home, bedroom, daily routine 5. Free time - hobbies, sports, future plans			
Technology	Food (Around the World), Textiles (Little Monsters), Graphics (Mugs project) and Resistant Materials (Storage Boxes)			

There will be **NO** end of year assessments in other subjects.