

Year 10 Termly Assessments (December 23)

Over the next couple of weeks (mainly w/c 11th December) students will be sitting termly assessments across a range of their subjects. They will have sufficient revision materials from their homework and the Shuttleworth app, and we would encourage you to support your child in the revision process if you can.

English Literature	Poetry comparison essay	
Science Combined	1. B1 Cell Biology 2. C1 Atomic structure part 1 3. P1 Energy part 1	
Science Triple	1. B1 Cell Biology 2. C1 Atomic structure part 1 3. P1 Energy part 1	
Maths	Foundation Ordering decimals Decimal to percentage Round to the nearest 10 Listing factors Enlargement Money problems Reading scales Kilograms to grams Solving fractional equation Solving linear equation Solving linear inequality Identifying triangles Identifying congruent shapes Identifying similar triangles Area from a grid Calculating median, mean and range Multiplying decimals Table of values Straight line graph Inequality on a number line Writing inequalities Integer solutions to inequality Dividing into a ratio Exact trig ratios Forming equations in shape Equations with unknowns on both sides Substitution Simultaneous equations	Higher Powers and roots Estimation Calculating range Expanding double brackets Index laws Subtracting fractions Standard form to ordinary number Calculating with standard form Writing a ratio Dividing into a ratio Table of values Straight line graph Translation Forming equations in shape Equations with unknowns on both sides Substitution Writing an inequality Simultaneous equations Pythagoras' Theorem Negative enlargement Volume with similar shapes Solving quadratic inequality Area of a triangle
Computer Science	1. Systems Architecture 1.2.1 Primary storage (RAM and ROM) 1.2.2 Secondary Storage 1.2.3 Binary	
Geography	Urban Issues and Challenges – Rio	
History	Prevention of illness in the Medieval and Industrial times, Treatments from 1900, Preventions from 1800, Understanding of disease 1250-1700	
Hospitality & Catering	LO2 Workflow, equipment, dress code, documentation, customer needs, customer expectations	
GCSE PE	Component 1 Topic 1.2: Sub-topics are: 1.2.1 Functions of the Cardiovascular System 1.2.2 Structure of the Cardiovascular System 1.2.3 Arteries, Veins and Capillaries 1.2.4 Redistribution of Blood Flow	

	1.2.5 Components of Blood 1.2.6 Inhaled and Exhaled Air 1.2.7 Vital Capacity and Tidal Volume 1.2.8 Components of the Respiratory System 1.2.9 Alveoli and Gas Exchange 1.2.10 How the Cardiovascular and Respiratory Systems Work Together Y10 GCSE PE ASSESSMENT DATE IS THURSDAY 7th DECEMBER
Statistics	Types of data, stratified sampling, hypotheses and variables, questionnaires, averages from freq. tables, capture recapture, histograms, comparative pie charts, averages
Music	1. Mad T-shirts 2. solo performance 3. Chords composition
Spanish	Theme 1, Unit 1 - Relationships and Marriage Listening and Reading