

Year 9 – Assessment point 3 – Revision overview

English	Assessment point focus:	Assessment point revision	<ul style="list-style-type: none"> Students are currently studying a range of relationship and conflict poems from our anthology. Skills in analysing the writer's use of language, structure and form will be the main focus of the assessment as students compare a named poem from the anthology, to a poem of their choice from the anthology.
Math	Assessment point focus: 2 examination papers to be completed	Assessment point revision	<ul style="list-style-type: none"> Please find attached an overview of topics to be covered for each group.
Science	Assessment point focus: Assessment papers for each topic	Assessment point revision	<p><u>Biology</u></p> <ul style="list-style-type: none"> Organisation and the digestive system Organising Plants and Animals Communicable Diseases Preventing and Treating Disease Non Communicable Diseases <p><u>Chemistry</u></p> <ul style="list-style-type: none"> Structure and Bonding Chemical Calculations Chemical Changes <p><u>Physics</u></p> <ul style="list-style-type: none"> Energy Resources Electricity Electricity in the Home Molecules and Matter
History	Assessment point focus: Civil Rights– Modern Depth Study	Assessment point revision	<ul style="list-style-type: none"> Little Rock High School The significance of Martin Luther King Bus Boycott The Freedom Marches Washington March Civil Rights Act Selma The Voting Rights Act

Geography	Assessment point focus: -	Assessment point revision	<p><u>Fieldwork</u></p> <p>Survey Methods-</p> <ul style="list-style-type: none"> • Environmental Quality Surveys: What is it? How is it carried out? • Land use assessment: What is it? How is it carried out? • Water Quality Surveys: What are they? How are they carried out? <p>Risk Assessments-</p> <ul style="list-style-type: none"> • What are they? Why are they important in fieldwork? <p><u>Tropical Storms</u></p> <ul style="list-style-type: none"> • Tropical Storm distribution- where do they form around the world? Why? • What conditions do Tropical Storms need to form? • How do Tropical Storms form? • What are the primary and secondary effects from Tropical Storms? • What are social, environmental and economic impacts of Tropical Storms? • What are the prediction, preparation and protection methods to reduce the effects from Tropical Storms? How are they different in LIC's and HIC's? Why? • Hurricane Katrina Case Study- Key events, impacts and responses <p>How could climate change impact on the frequency, distribution and strength of tropical storms?</p>
MFL	Assessment point focus:	Assessment point revision	<p><u>Y9 Spanish</u></p> <ul style="list-style-type: none"> • family/relationships • social media • mobile technology • leisure time – tv / film / music etc. • sports and hobbies • festivals and celebrations <p>Revision of tenses, openers, opinions with reasons, sophisticated phrases etc. are also essential.</p> <p><u>Y9 French</u></p> <ul style="list-style-type: none"> • Name/age/birthday/where you live • Physical descriptions • Family/relationships • Numbers • Hobbies/sports • Adjectives • Christmas and other celebrations • School • Time • Pets • Places in a town • Places (where you live) <p>Revision of verbs in different tenses, time expressions, opinions with reasons etc. are also essential.</p>

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Computing	Assessment point focus:	Assessment point revision	<ul style="list-style-type: none"> • Secondary Storage • Data representation • Logic • Programming techniques • Wired and Wireless networks
Music	Assessment point focus: Ongoing assessment throughout the year	Assessment point revision	<ul style="list-style-type: none"> • Music is assessed throughout the year with no formal assessment to be taken in June.
Art	Assessment point focus:	Assessment point revision	<ul style="list-style-type: none"> • <u>Assessment</u> is based on the work they have been doing in class by Ian Murphy (Architecture).
Ethics / RE	Assessment point focus:	Assessment point revision	<ul style="list-style-type: none"> • the nature of God • the trinity • sin and salvation • Jesus' life (crucifixion, resurrection, and ascension)
Design Technology	Assessment point focus: Unit 3 LO1: Understand effects of Engineering achievements	Assessment point revision	<ul style="list-style-type: none"> • AC1.1: <i>Describe engineering developments.</i> • AC1.2: <i>Explain effects of engineering achievements.</i> • AC1.3: <i>Explain how environmental issues affect engineering applications</i>
PE	Assessment point focus:	Assessment point revision	<ul style="list-style-type: none"> • A practical assessment with pupils in both year groups being assessed on their knowledge and understanding of different athletics events as well as fielding, batting and rules within rounders and/or cricket
Drama	Assessment point focus:	Assessment point revision	Ongoing assessment within lesson time – no formal assessment in assessment week.

Maths topics

Main Paper (All Students)

Complete tally chart
Complete pictogram
Interpret pictograms
Angle sum in triangle
Construct a quadrilateral
Construct a different quadrilateral

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Solve linear equation
Fraction and percentage problem
Formulae in words
Substitute into formula
Rearrange formula
Sum of two numbers
Divide two numbers
Scale factors
Angle in similar triangles
Length in similar triangles
Difference of two squares
Inequality with integer values
Exterior angles of octagon
Interior angles of polygon

Extension Paper (1x and 1y Only)

Angles on a straight line
Alternate angles
Maximise expression
Interior angle of polygon
Expression using primes
Prime expression using primes
Rearrange formula
Plot quadratic
Algebraic circle problem
Simplify algebraic fraction
Area problem with similar triangles
Draw quadratic
Quadratic symmetry
Maximum
Triangular number substitution
Triangular number proof
Solve identity problem

Consolidation Paper (2xa,2xb,2ya,2yb)

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Parallel line
Right-angle line
Midpoint
Number problem
Quadrilateral names
Quadrilateral properties
Money calculation
Subtraction
Number problem
Doubling problem
Collect like terms
Substitution
Missing percentage
Calculate percentage
Interpret pie chart
Compare pie charts
Linear equation
Mean
Fraction addition
Enlarge polygon
Time problem
Table of values
Linear graph
Arithmetic sequence
n th term of a sequence
Sequence problem