

Exams topics for revision Year 8 and 9

	Year 8	Year 9
English	Shakespeare- either A Midsummer Night's Dream or The Tempest Key skills: PEEL paragraphs, analysing language, identifying relevant quotes and analysing ideas about a character in an extract.	Unseen Poetry Key skills: poetry terms, identifying relevant quotes, analysing ideas and methods (language and structure), PEEL paragraphs, answering a specific question and building a personal interpretation of a poem.
Maths	See below	See below
Science	Earth Senses Heat on the move Acids and alkalis Scientific skills	Scientific skills assessment
Geog	Coasts	Tectonics Development Rivers
Hist	Problems Elizabeth faced as monarch, Stuart England, Native Americans	Hitler and the Holocaust, WW2, The Cold War
RE	Ninian Smart 7 dimensions and 5 Pillars of Islam	Hinduism
MFL	Coming soon	Coming soon



Set 4—Access

Year 8 Maths revision list

- ◇ Calculate with money
- ◇ Draw and measure lines
- ◇ Interpret pictograms
- ◇ Interpret tables
- ◇ Carry on sequences
- ◇ Round numbers
- ◇ Order 3 digit numbers

- ◇ Negative numbers
- ◇ Sequences
- ◇ Tell the time and calculate the length of time
- ◇ Divisibility
- ◇ Know the properties of 2d and 3d shapes
- ◇ Add, subtract, multiply and divide

- ◇ Recognise the different types of angles
- ◇ Use the grid method for multiplication
- ◇ Use formulae to calculate values
- ◇ Use the equivalence of fractions, decimals & %
- ◇ Add & subtract fractions
- ◇ Recognise the properties of 2d shapes



Set 3—Support

Year 8 Maths revision list

- ◇ Negative numbers
- ◇ Sequences
- ◇ Tell the time and calculate the length of time
- ◇ Divisibility
- ◇ Know the properties of 2d and 3d shapes
- ◇ Add, subtract, multiply and divide

- ◇ Recognise the different types of angles
- ◇ Use the grid method for multiplication
- ◇ Use formulae to calculate values
- ◇ Use the equivalence of fractions, decimals & %
- ◇ Add & subtract fractions
- ◇ Recognise the properties of 2d shapes

- ◇ Use the equivalence of fractions, decimals & %
- ◇ Calculate missing angles using angle facts
- ◇ Measure and draw angles
- ◇ Calculate percentages
- ◇ Solve problems involving ratio
- ◇ Form expressions using letters to represent numbers
- ◇ Simplify expressions



Set 2—Core

Year 8 Maths revision list

- ◇ Recognise the different types of angles
- ◇ Use the grid method for multiplication
- ◇ Use formulae to calculate values
- ◇ Use the equivalence of fractions, decimals & %
- ◇ Add & subtract fractions
- ◇ Recognise the properties of 2d shapes
- ◇ Calculate missing angles using angle facts
- ◇ Measure and draw angles
- ◇ Solve problems involving ratio
- ◇ Form expressions using letters to represent numbers
- ◇ Simplify expressions
- ◇ Calculate percentages of amounts
- ◇ Calculate with negative numbers
- ◇ Substitute into expressions
- ◇ Recognise equations of straight line graphs
- ◇ Understand the n th term of a sequence
- ◇ Calculate missing angles
- ◇ Construct mathematical diagrams



Set 1—Extension

Year 8 Maths revision list

- ◇ Calculate missing angles using angle facts
- ◇ Measure and draw angles
- ◇ Solve problems involving ratio
- ◇ Form expressions using letters to represent numbers
- ◇ Simplify expressions
- ◇ Use the equivalence of fractions, decimals & %
- ◇ Calculate percentages of amounts
- ◇ Calculate with negative numbers
- ◇ Substitute into expressions
- ◇ Recognise equations of straight line graphs
- ◇ Understand the nth term of a sequence
- ◇ Calculate missing angles
- ◇ Construct mathematical diagrams
- ◇ Understanding powers and the basic index laws
- ◇ Use letters to represent numbers in algebraic expressions
- ◇ Solve equations
- ◇ Calculate missing angles
- ◇ Construct the angle bisector & perpendicular bisector
- ◇ Solve loci problems
- ◇ Recognise the equations of straight line graphs

