

**CURRICULUM PLAN-
MATHEMATICS**

KS4:

YEAR 9 - Exam Board EDEXCEL

TERM 1	TERM 2	TERM 3
CONTENT Ch 1. Number: Calculations Ch 2 Number: Fractions, decimals and percentages Ch 3 and 4 Statistics: Handling Data Ch 5 Algebra: Expressions	CONTENT Ch 5 Algebra: Expressions Ch 10 Algebra: Solving linear equations Ch 6 Geometry: Working with 2D Chapter 7– Geometry: Trigonometry and Pythagoras Chapter 8 sequences	CONTENT Ch 9 ratio and proportion Ch 10 Geometry: Angles and Polygons Ch 11 Statistics: Probability
ASSESSMENTS <ul style="list-style-type: none"> • End of Unit Assessments • Homework Assessments 	ASSESSMENTS <ul style="list-style-type: none"> • End of Unit Assessments • Homework Assessments 	ASSESSMENTS <ul style="list-style-type: none"> • End of Unit Assessments • Homework Assessments • End of Year Exam
HOW PARENTS CAN SUPPORT LEARNING Ensuring your child completes homework and brings the correct Maths equipment to every lesson Ensuring your child is able to access and use Hegarty Maths and Maths Watch	HOW PARENTS CAN SUPPORT LEARNING Ensuring your child completes homework and brings the correct Maths equipment to every lesson Ensuring your child is able to access and use Hegarty Maths and Maths Watch	HOW PARENTS CAN SUPPORT LEARNING Ensuring your child completes homework and brings the correct Maths equipment to every lesson Ensuring your child is able to access and use Hegarty Maths and Maths Watch

YEAR 10 - Exam Board EDEXCEL

TERM 1	TERM 2	TERM 3
<p>Ch 12 Algebra: Graphs 1 Ch 13 Algebra: Equations Ch 14 Number: Factors, powers, roots, calculations 2</p>	<p>Ch 14 Number: Factors, powers, roots, calculations 2 Ch15 Non right Angle Triangles Ch 16: formulae and Functions</p>	<p>Ch 17: Inequalities Ch 18 Geometry: Circles and Constructions Ch 19: Geometry: Working in 3D</p>
<p>ASSESSMENTS</p> <ul style="list-style-type: none"> • End of Unit Assessments • Homework Assessments 	<p>ASSESSMENTS</p> <ul style="list-style-type: none"> • End of Unit Assessments • Homework Assessments • Mid-Year Exams 	<p>ASSESSMENTS</p> <ul style="list-style-type: none"> • End of Unit Assessments • Homework Assessments
<p>HOW PARENTS CAN SUPPORT LEARNING</p> <p>Ensuring your child completes homework and brings the correct Maths equipment to every lesson</p> <p>Ensuring your child is able to access and use Hegarty Maths and Maths Watch</p>	<p>HOW PARENTS CAN SUPPORT LEARNING</p> <p>Ensuring your child completes homework and brings the correct Maths equipment to every lesson</p> <p>Ensuring your child is able to access and use Hegarty Maths and Maths Watch</p>	<p>HOW PARENTS CAN SUPPORT LEARNING</p> <p>Ensuring your child completes homework and brings the correct Maths equipment to every lesson</p> <p>Ensuring your child is able to access and use Hegarty Maths and Maths Watch</p>

YEAR 11 – Exam Board EDEXCEL

TERM 1	TERM 2	TERM 3
<p>Ch 20: Algebra: Graphs 2</p> <p>Ch 21 Number: Units and Proportionality</p>	<p>Ch 22 Data: Probability of combined events</p> <p>ch 23 Number: Measures of Accuracy</p> <p>Ch24 Geometry: vectors</p>	<p>Revision and preparation for GCSE exam</p>
<p>ASSESSMENTS</p> <ul style="list-style-type: none"> • 1 tests measuring progress during this first term • Mock Exams 	<p>ASSESSMENTS</p> <ul style="list-style-type: none"> • 2 tests measuring progress during this second term and regular use of practice papers 	<p>ASSESSMENTS</p> <ul style="list-style-type: none"> • In class exam practice using past papers
<p>HOW PARENTS CAN SUPPORT LEARNING</p> <p>Ensuring your child completes homework and brings the correct Maths equipment to every lesson</p> <p>Ensuring your child is able to access and use Hegarty Maths and Maths Watch</p>	<p>HOW PARENTS CAN SUPPORT LEARNING</p> <p>Ensuring your child completes homework and brings the correct Maths equipment to every lesson</p> <p>Ensuring your child is able to access and use Hegarty Maths and Maths Watch</p>	<p>HOW PARENTS CAN SUPPORT LEARNING</p> <p>Ensuring your child completes homework and brings the correct Maths equipment to every lesson</p> <p>Ensuring your child is able to access and use Hegarty Maths and Maths Watch</p>

