

CURRICULUM OVERVIEW 2018-19



Maths Year 10

Success for All through Achievement, Challenge & Enjoyment



Curriculum Overview 2018-19

Year group: 10

Maths: Edexcel Exam board Higher Tier

Periods per fortnight: 8

Term	Topics studied Add dates and any assessments included	Extended learning opportunities (homework, controlled assessments, field work, trips etc.)	How parents could support students
Autumn Term	<ul style="list-style-type: none"> ▪ Equations and inequalities ▪ Probability ▪ Multiplicative reasoning 	<p>Maths Pixl app</p> <p>Google classroom - With extended learning opportunities such as PRET homework</p> <p>Summative assessments to take place at the end of each chapter</p> <p>End of term test will consist a full GCSE paper</p>	<p>Engage in Pixl app with their child</p> <p>Ensure that all homework is cross referenced and completed on google classroom</p> <p>Encourage and help with your child in remember the key terms from the PRET homework</p> <p>Ensure that their child is working through the Edexcel Revision guides/ Workbooks</p>
Spring Term	<ul style="list-style-type: none"> ▪ Similarity and congruence ▪ Trigonometry 2 ▪ Further Statistics 	<p>Maths Pixl app</p> <p>Google classroom - With extended learning opportunities such as PRET homework</p> <p>Summative assessments to take place at the end of each chapter</p> <p>End of term test will consist a full GCSE paper</p>	<p>Engage in Pixl app with their child</p> <p>Ensure that all homework is cross referenced and completed on google classroom</p> <p>Encourage and help with your child in remember the key terms from the PRET homework</p> <p>Ensure that their child is working through the Edexcel Revision guides/ Workbooks</p>
Summer Term	<ul style="list-style-type: none"> ▪ Equations and graphs ▪ Circle Theorems ▪ Mock exam practice/ review 	<p>Maths Pixl app</p> <p>Google classroom - With extended learning opportunities such as PRET homework</p> <p>Summative assessments to take place at the end of each chapter</p> <p>End of term test will consist a full GCSE paper</p>	<p>Engage in Pixl app with their child</p> <p>Ensure that all homework is cross referenced and completed on google classroom</p> <p>Encourage and help with your child in remember the key terms from the PRET homework</p> <p>Ensure that their child is working through the Edexcel Revision guides/ Workbooks</p>

Curriculum Overview 2018-19

Year group: 10

Maths: Edexcel Exam board Foundation Tier

Periods per fortnight: 8

Term	Topics studied Add dates and any assessments included	Extended learning opportunities (homework, controlled assessments, field work, trips etc.)	How parents could support students
Autumn Term	<ul style="list-style-type: none"> ▪ Transformations ▪ Ratios and proportions 	<p>Maths Pixl app</p> <p>Google classroom - With extended learning opportunities such as PRET homework</p> <p>Summative assessments to take place at the end of each chapter</p> <p>End of term test will consist a full GCSE paper</p>	<p>Engage in Pixl app with their child</p> <p>Ensure that all homework is cross referenced and completed on google classroom</p> <p>Encourage and help with your child in remember the key terms from the PRET homework</p> <p>Ensure that their child is working through the Edexcel Revision guides/ Workbooks</p>
Spring Term	<ul style="list-style-type: none"> ▪ Right angle triangles ▪ Probability ▪ Multiplication Reasoning 	<p>Maths Pixl app</p> <p>Google classroom - With extended learning opportunities such as PRET homework</p> <p>Summative assessments to take place at the end of each chapter</p> <p>End of term test will consist a full GCSE paper</p>	<p>Engage in Pixl app with their child</p> <p>Ensure that all homework is cross referenced and completed on google classroom</p> <p>Encourage and help with your child in remember the key terms from the PRET homework</p> <p>Ensure that their child is working through the Edexcel Revision guides/ Workbooks</p>
Summer Term	<ul style="list-style-type: none"> ▪ Constructions, loci and bearings ▪ Quadratic equations and graphs ▪ Mock exam practice/ review 	<p>Maths Pixl app</p> <p>Google classroom - With extended learning opportunities such as PRET homework</p> <p>Summative assessments to take place at the end of each chapter</p> <p>End of term test will consist a full GCSE paper</p>	<p>Engage in Pixl app with their child</p> <p>Ensure that all homework is cross referenced and completed on google classroom</p> <p>Encourage and help with your child in remember the key terms from the PRET homework</p> <p>Ensure that their child is working through the Edexcel Revision guides/ Workbooks</p>

