



### **What is Parkside aiming to achieve through its Maths curriculum?**

- We are aiming to build up the core skills learnt at KS3 with new more challenging content introduced in year 10 and 11.
- We have implemented a mastery curriculum where we are aiming for strong understanding and a high success rate in the topics we cover.
- We are striving for pupils to be confident learners and enjoy mathematics lessons.
- We are looking to develop flexible skills which can be transferred to suit future careers and learning.

## Parkside School Subject Curriculum Plan

### Subject: Maths KS4

Year	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
<b>10 Foundation</b>	9: Percentages	10: Sequences, graphs 11: Charts	12: Using Ratio	13: Circles 14: Powers	15: 3D Solids 16: Probability	17: Transformations
<b>10 Higher</b>	12: Using Ratio 13: Circles	14: Powers 15: 3D Solids	16: Probability	17: Transformations 18: Quadratics	19: Representing Data	20: Construction and Loci 21: Inequalities
<b>11 Foundation</b>	18: Quadratics 19: Representing Data	20: Construction and Loci 21: Inequalities	<b>Revision</b>	<b>Revision</b>	<b>Revision</b>	
<b>11 Higher</b>	22: Advanced Trig 23: Advanced Graphs	24: Circle Theorems	25: Functions 26: Vectors	27: Proof	<b>Revision</b>	