

Higher Mathematics – Year 10 Report Feedback Sheet

Please find below information on each of the topics outlined on your child's report for **Mathematics (Higher)**. We have broken down each topic into the relevant objectives to help you support your child in improving on their 'insecure' or 'developing' topics. We have directed you to our <https://hegartymaths.com/> on each of the topics to allow your child to improve further. You can find all of the information you need in the Year 10 Student Team in the folder named 'Term 5 Report Feedback.'

Topic 1 - Trigonometry	Resources
Right angled trig	Hegarty 509 - 514
Non-right angled trig	Hegarty 532
Area of a triangle	Hegarty 517

Topic 2 – Perimeter, Area and Volume	Resources
Perimeter	Hegarty 552
Area	Hegarty 556-559
Volume	Hegarty 574 – 575, 583

Topic 3 - Circles	Resources
Perimeter – Problem solving involving circles	Hegarty 537
Arc length	Hegarty 544-545

Topic 4 - Bounds	Resources
Error intervals	Hegarty 777
Upper and Lower Bounds	Hegarty 138 -139

Topic 5 – Simultaneous Equations	Resources
Simultaneous Equations	Hegarty 191 - 194
In context	Hegarty 195