YEAR 11 – MATHEMATICS (Week 7)

Subject	**Mathematics**
Class/ Section	**Year 11 A-F**
Week	**3rd May to 7th May**
Work send to students by	**Class Group email / Google classroom / Zoom**
Total number of lessons per week	**5**
Chapter 2 Book 1	**Quadratics**
Lessons 1 & 2	**Unit 2.5 – The Discriminant** **Learning objective** **To find and interpret the discriminant of a Quadratic Expression**
Task	Ex 2G: 1 to 7
Resources	Text Book – Pure Mathematics Year 1
Lesson 3, 4	**Unit 2.6 – Modelling with Quadratics** **Learning objective :** **To use and apply models that involve Quadratic functions**
Task	Ex 2H : 1 to 4
Resource	Text Book – Pure Mathematics Year 1
Lessons 5	**Learning Objective :** **To do problems involving Quadratic functions from the mixed exercise.**
Task	Mixed Exercise Questions – 8, 9,11, 12 and 13.
Resources	Text Book – Pure Mathematics Year 1