YEAR 11 – MATHEMATICS (Week 4)

Subject	**Mathematics**
Class/ Section	**Year 11 A-F**
Week	**13ᵗʰ April to 16ᵗʰ April**
Work send to students by	**Class Group email / Google classroom / Zoom**
Total number of lessons per week	**5**
Unit 3	**Sequences and Series : Arithmetic Progressions**
Lessons 1 & 2	**Learning Objective :** **To find the nth term and sum of n terms**
Task	Page 71 – Ex3B Qns 1 a to f
Resources	Text Book – Pure Mathematics Year 2 – pdf will be sent Ppt – Arithmetic sequences PPt – Arithmetic series Exam solutions – Arithmetic Progressions https://www.examsolutions.net/tutorials/arithmetic-progressions/?level=A-Level&board=Edexcel&module=Pure-Maths-A-Level&topic=1227
Lesson 3, 4	**Learning objective :** **To do problems involving Arithmetic series**
Task	To do the problems from Ex3B – 2 to 5 https://www.examsolutions.net/tutorials/arithmetic-progressions/?level=A-Level&board=Edexcel&module=Pure-Maths-A-Level&topic=1227
Resource	Text Book – Pure Mathematics Year 2 – pdf will be sent
Lessons 5	**Learning Objective :** **To do real life problems involving Arithmetic series.**
Task	Work out problems from the worksheet
Resources	Worksheet