YEAR 12 – MATHEMATICS (Week 7)

Subject	Mathematics
Class/ Section	Year 12 – Batch A, B and C
Week	3rd May to 7th May
Work send to students by	Group email / Google classroom / Zoom
Total number of lessons per week	6
Units	2.3 – Conditional probability using Venn diagrams 2.4 – Probability Formulae Assessment on Ch 14-Logarithms
Lessons 1 & 2 Task Resources	Ch 14- Exponents and logarithms (Assessment through Google classroom) Pure Math Year 1 / AS
Lesson 3 & 4 Task Resource	2.3- Conditional Probability using Venn Diagrams Learning objective – To solve conditional probability problems using two way tables and Venn diagrams. Complete the textbook and worksheet questions in the notebook. 1. Power point presentation 2. Statistics and Mechanics Year 2 3. https://www.physicsandmathstutor.com/ 4. https://www.drfrostmaths.com/

	5. https://www.examsolutions.net/ 6. https://www.youtube.com/watch?v=sqDVrXq_eh0 7. https://www.youtube.com/watch?v=NP475dkCwuc
Lessons 5 & 6 **Task** **Resources**	**2.4 – Probability Formulae** Learning objective – To solve problems using Probability Addition Formula and Multiplication Formula Complete the textbook questions in the notebook. **Assignment submission in Google classroom** 1. Power point presentation 2. Statistics and Mechanics Year 2 3. https://www.physicsandmathstutor.com/ 4. https://www.drfrostmaths.com/ 5. https://www.examsolutions.net/ 6. https://www.youtube.com/watch?v=NCBF0m-h8AI 7. https://www.youtube.com/watch?v=94AmzeR9n2w