

YEAR 13 – MATHEMATICS (Week 25)

Subject	Mathematics
Class/ Section	Year 13 – Batch A, B and C
Week	14th February to 18th February 2021
Work send to students by	Group email / Google classroom / Zoom
Total number of lessons per week	3
Units	Pure Mathematics – Year 2 Chapter 11 – Integration
Lesson 1 – Live Zoom lesson	11.7 – Partial fractions <u>Learning objective</u> – To integrate functions using partial fractions. <u>Intended Learning Outcomes</u> --Students will be able to understand that Partial fractions can be used to integrate algebraic fractions. Using partial fractions enables an expression that looks hard to integrate to be transformed into two or more expressions that are easier to integrate. To complete the questions assigned from the Textbook (pdf) in their notebook. Students will be put in break out rooms during Zoom lesson to encourage collaborative learning.
Tasks	
Resources	<ol style="list-style-type: none">1 Power point presentation2 Pure Mathematics Year 23 https://www.physicsandmathstutor.com/4 https://www.drfrostmaths.com/5 https://www.examsolutions.net/

