

YEAR 11(IGCSE) – MATHEMATICS NOVEMBER 2020

Subject	Mathematics
Class/ Section	Year 11 H and 11G
Week	1st to 5th November
Work send to students by	Google classroom / Zoom
Total number of lessons per week	5
UNIT 9(Book 2)	Graphs 8
Revision Topics:	Book 1
UNIT 2	Number 2
UNIT 4	Number 4
UNIT 2	Handling data 1
UNIT 3	Handling data 2
Lessons 1	Transformation of Reciprocal functions
Live Zoom lesson	Learning Objective:
Work will be assigned in Google Classroom which will be matched to the students ability	<ul style="list-style-type: none"> To understand the effect of transformation on reciprocal graphs
	Intended Learning Outcome:
	By the end of the lesson students will be able to
	<ul style="list-style-type: none"> To understand the effect of transformation on reciprocal graphs
Task	Questions from Text Book
Resources	Text Book : Edexcel International GCSE (9-1) Mathematics A Student Book 1&2 by D A Turner I A Potts
	https://www.geogebra.org/graphing?lang=en

<p>Lesson 2 Live Zoom lesson</p> <p>Task</p> <p>Resources</p>	<p>UNIT 2- Number 2 UNIT 4- Number 4</p> <p>Learning Objective:</p> <ul style="list-style-type: none"> • To reinforce the concepts done in the unit and discuss the questions. <p>Intended Learning Outcome: By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • To do problems from the Textbook(Book 1) <p>Problems from the Textbook(Mixed Exercise and Exam practice questions)</p> <p>Text Book : Edexcel International GCSE (9-1) Mathematics A Student Book 1&2 by D A Turner I A Potts</p>
<p>Lessons 3 and 4 Live Zoom lesson</p> <p>Task</p> <p>Resources</p>	<p>UNIT 2- Handling Data 1 UNIT 3- Handling Data 2</p> <p>Learning Objective:</p> <ul style="list-style-type: none"> • To reinforce the concepts done in the unit and discuss the questions. <p>Intended Learning Outcome: By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • To do the problems from the Textbook(Book 1) <p>Problems from the Textbook(Mixed Exercise and Exam practice questions)</p> <p>Text Book : Edexcel International GCSE (9-1) Mathematics A Student Book 1&2 by D A Turner I A Potts</p>
<p>Lesson 5 Asynchronous</p>	<p>To revise and practice for the Assessment.</p>