

YEAR 7 – MATHEMATICS FEBRUARY 2021

Subject	Mathematics
Class/ Section	Year 7 A-F
Week 19	14 th February to 18 th February
Work send to students by	Google classroom / Zoom
Total number of lessons per week	5
Unit 10	Unit 10 - Sequences
Lessons 1 Zoom lesson Work will be discussed in the Zoom lesson Task Resources	Learning Objective: <ul style="list-style-type: none"> • To solve problems involving ratio and proportion using the unitary method • To write the ratios in the form 1:n and n:1 proportion Intended Learning Outcome: By the end of the lesson students will be able to <ul style="list-style-type: none"> • To solve problems involving ratio and proportion using the unitary method • To write the ratios in the form 1:n and n:1 proportion PPT and Worksheet questions
Lessons 2 Zoom lesson Work to be discussed and done in the Zoom lesson Task & Resources	Learning Objective: <ul style="list-style-type: none"> • To work out the term to term rule of an arithmetic sequences • To work out given term in a simple arithmetic sequences Intended Learning Outcome: By the end of the lesson students will be able to <ul style="list-style-type: none"> • To work out the term to term rule of an arithmetic sequences • To work out given term in a simple arithmetic sequences PPT and Video
Lessons 3 Google classroom Work will be assigned in the GC according to the students ability. Task & Resources	Learning Objective: <ul style="list-style-type: none"> • To work out the term to term rule of an arithmetic sequences • To work out given term in a simple arithmetic sequences Intended Learning Outcome: By the end of the lesson students will be able to <ul style="list-style-type: none"> • To work out the term to term rule of an arithmetic sequences • To work out given term in a simple arithmetic sequences Work to be assigned from the textbook through GC

<p>Lessons 4 Zoom lesson</p> <p>Work to be discussed and done in the Zoom lesson</p> <p>Task & Resources</p>	<p>Learning Objective:</p> <ul style="list-style-type: none"> • To work out and use expressions for the nth term in an arithmetic sequences <p>Intended Learning Outcome: By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • To work out and use expressions for the nth term in an arithmetic sequences <p>PPT and Video</p>
<p>Lesson 5 Asynchronous Lesson</p> <p>Work will be assigned in the Asynchronous lesson</p> <p>Task & Resources</p>	<p>Learning Objective:</p> <ul style="list-style-type: none"> • To work out and use expressions for the nth term in an arithmetic sequences <p>Intended Learning Outcome: By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • To work out and use expressions for the nth term in an arithmetic sequences <p>Worksheet</p>