

YEAR 8 – MATHEMATICS SEPTEMBER 2020

Subject	Mathematics
Class/ Section	Year 8 A-F
Week	4 th October to 8 th October
Work send to students by	Class Group email / Google classroom / Zoom
Total number of lessons per week	5
Unit 1	1.2 Laws of indices(Delta 2) 1.3 Powers of 10(Delta 2) 1.4 Calculating and estimating (Delta 2) 1.3 Standard form(Delta 3)
Lesson 1 Asynchronous	<p>Learning Objective :</p> <ul style="list-style-type: none"> • To do more problems on laws of indices. • To do more problems on powers of 10 <p>Intended Learning Outcomes</p> <p>By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • Use and understand laws of indices. • Use and understand powers of 10.
Task	Sums from the concept assigned for practice, Active learn task.
Resource	Text Book : KS3 Math progress delta 2,PPT,Active Learn
Lesson 2 Zoom lesson Work will be assigned which will be matched to the students ability	<p>Learning Objective :</p> <ul style="list-style-type: none"> • To write numbers using standard form. <p>Intended Learning Outcomes</p> <p>By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • write numbers using standard form. • Order numbers written in standard form.
Task	Complete questions given in power point.
Resource	Text Book : KS3 Math progress delta 3,PPT

<p>Lesson 3 Zoom lesson Work will be assigned which will be matched to the students ability</p> <p>Task</p> <p>Resource</p>	<p>Learning Objective :</p> <ul style="list-style-type: none"> • To write numbers using standard form. <p>Intended Learning Outcomes By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • write numbers using standard form. • Order numbers written in standard form. <p>Complete questions given in power point.</p> <p>Text Book : KS3 Math progress delta 3,PPT</p>
<p>Lessons 4</p> <p>Zoom lesson Work will be assigned which will be matched to the students ability</p> <p>Task</p> <p>Resources</p>	<p>Learning Objective:</p> <ul style="list-style-type: none"> • To Calculate with powers. <p>Intended Learning Outcome: By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • Calculate with powers <p>Complete questions given in PPT.</p> <p>Text Book – KS3 Math progress delta 2,PPT</p>
<p>Lessons 5 Google Classroom</p> <p>Task</p> <p>Resources</p>	<p>Learning Objective:</p> <ul style="list-style-type: none"> • To solve more problems on Standard form and calculate with powers. <p>Intended Learning Outcome: By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • Solve problems on standard form • Calculate with powers <p>Complete questions given in Worksheet.</p> <p>Text Book – KS3 Math progress delta 2 ,PPT</p>