

YEAR 8 – MATHEMATICS SEPTEMBER 2020

Subject	Mathematics
Class/ Section	Year 8 A-F
Week	27 th September to 1 st 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 1.3 Powers of 10 KS3 Math progress delta 2
Lessons 1 Zoom lesson Work will be assigned which will be matched to the students ability	Learning Objective : <ul style="list-style-type: none"> • To work out the laws of indices for positive powers and Zero. Intended Learning Outcomes By the end of the lesson students will be able to <ul style="list-style-type: none"> • Work out the laws of indices for positive powers and zero.
Task	Complete questions given in power point.
Resources	Text Book : KS3 Math progress delta 2,PPT
Lesson 2 Zoom lesson Work will be assigned which will be matched to the students ability	Learning Objective: <ul style="list-style-type: none"> • To use the laws for indices for multiplying and dividing. Intended Learning Outcome: By the end of the lesson students will be able to <ul style="list-style-type: none"> • use the laws for indices for multiplying and dividing. • write calculations in single powers.
Task	Complete questions given in PPT.
Resource	Text Book – KS3 Math progress delta 2. PPT

<p>Lesson 3 Google Classroom</p> <p>Task</p> <p>Resource</p>	<p>Learning Objective:</p> <ul style="list-style-type: none"> • To use the laws for indices for multiplying and dividing. <p>Intended Learning Outcome: By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • use the laws for indices for multiplying and dividing. • write calculations in single powers. <p>Complete questions given in Worksheet.</p> <p>Text Book – KS3 Math progress delta 2 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 use and understand powers of 10. <p>Intended Learning Outcome: By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • Use and understand powers of 10. <p>Complete questions given in PPT.</p> <p>Text Book – KS3 Math progress delta 2,PPT</p>
<p>Lessons 5 Asynchronous</p> <p>Task</p> <p>Resources</p>	<p>Learning Objective:</p> <ul style="list-style-type: none"> • To use and understand powers of 10. <p>Intended Learning Outcome: By the end of the lesson students will be able to</p> <ul style="list-style-type: none"> • use and understand powers of 10. <p>Complete questions given in Worksheet.</p> <p>Text Book – KS3 Math progress delta 2 ,PPT</p>