

# Deyes High School Remote Learning



DEYES  
HIGH  
SCHOOL

LYDIATE  
LEARNING TRUST

# Year 8 Maths

Engage, Enable and Empower

Work for individual students not attending school

Half Term 3: January and February

Pupils who are absent should select the activity that they are up to. Click on the link in the activity box below. This will take you to Office 365 where the work is stored. In the lesson it will tell the pupil if they need to submit the work to their teacher.

Lessons 

Date (week commencing)	Lessons	Focus/Topic/Theme	<a href="#">Hegarty Clips</a>
4/1/21	1-4	<b><u>Y=mx+c</u></b> 1) Find the gradient of a line 2) Interpret the gradient in the form $y=mx+c$ 3) Find the equation of a line from a graph. 4) Find the equation of a line given the gradient and a coordinate.	<b><u>Clip numbers</u></b> 201 207  202  203, 204
11/1/21	5-7	<b><u>Equations</u></b> 1) Know the difference between a term, expression, equation, formulae and identity. 2) Function machines 3) One step equations	<b><u>Clip numbers</u></b> 154  177 178
18/1/21	8-11	<b><u>Equations</u></b> 1) Two step equations 2) Two step equations including brackets 3) Solving equations with unknowns on both sides	<b><u>Clip numbers</u></b> 179,180,181, 182,183 184,185,186
25/1/21	12-14	<b><u>Forming Equations</u></b> 1) From equations from words 2) Solve equations in angle contexts 3) Solve equations with perimeter and area.	<b><u>Clip numbers</u></b> 176 478, 813, 565 552
1/2/21	15-18	<b><u>Inequalities</u></b> 1) Represent an inequality on a number line. 2) Write an inequality given the number line 3) Solve an inequality	<b><u>Clip numbers</u></b> 265 266 269, 270
8/2/21	19-21	<b><u>Inequalities</u></b> 1) Construct and solve an inequality 2) Shade in a basic region on a graph.	<b><u>Clip numbers</u></b> 271, 272 273, 274

Who to contact

You can email **your class teacher** if you have any questions regarding the activities set or Mrs Hughes the Direct of Learning for Mathematics: [r.hughes@deyeshigh.co.uk](mailto:r.hughes@deyeshigh.co.uk).

