

The Elms Academy Reflection room work

Year 9 – Maths

IMPORTANT: Your class may be moving slower or quicker than this schedule. Check your maths book for the most recent topic you are learning.
Your Sparx level is chosen automatically for you.

WB	Lesson	Key content	Online lesson link
30 th October	Fractions Calculations	<ul style="list-style-type: none"> Mixed problems – Calculating with fractions 	Sparx independent learning M645
6 th November	Algebraic Manipulation	<ul style="list-style-type: none"> Collecting like terms Simplifying algebraic fractions by cancelling common factors 	Sparx independent learning M531 M568
13 th November	Index Laws	<ul style="list-style-type: none"> Simplifying expressions using index laws 	Sparx independent learning M120
		<ul style="list-style-type: none"> Index laws – positive indices 	Sparx independent learning M608
		<ul style="list-style-type: none"> Index laws Negative indices 	Sparx independent learning M150
20 th November	Standard form	<ul style="list-style-type: none"> Using standard form with positive indices 	Sparx independent learning M719
27 th November	Standard form	<ul style="list-style-type: none"> Using standard form with negative indices 	Sparx independent learning M678
4 th December	Expanding and Factorising	<ul style="list-style-type: none"> Expanding single brackets Factorising single brackets 	Sparx independent learning M237 M100
11 th December	Expanding and Factorising	<ul style="list-style-type: none"> Expanding double brackets 	Sparx independent learning M960
18 th December	Expanding and Factorising	<ul style="list-style-type: none"> Factorising into double brackets 	Sparx independent learning M908
25 th December	<h1>Christmas</h1>		