Year 8 WSAW 3 Revision Topics

Revising for a maths exam is not about simply reading through notes. To improve and make progress with maths you need to 'do maths' – do lots of questions on topics that you need to become more confident with.

Use these codes in the Sparx Maths Independent Practice section of the website to enable you to effectively revise for your assessment and showcase your true mathematical ability.

Торіс	Sparx Maths Independent Practice Codes
Rounding	M111, M131, M431, M994
4 Operations	M429, M152, M187, M928, M347, M803, M262, M354, M491
Directed Number Operations	M106, M288
Standard Form	M678, M719
Substitution	M208, M327, M417, M979
Collecting Like Terms	M531, M795, M949
Simplifying with Indices	M150, M608
Expanding	M237, M792, M960
Solving Equations	M387, M634, M647, M707
Perimeter	M635, M690
Area	M269, M291, M303, M390, M610, M705, M996
Area & Circumference of a Circle	M595, M169, M231
Volume	M765, M722
Prime Factorisation	M108, M365
Fractions Operations	M110, M835, M931
Fractions, Decimals and Percentages	M264, M958
Percentage Increase/Decrease	M476, M533
Ratios	M885, M543, M267
n th term	M991, M166
Drawing Graphs	U593, U229
Graphical Simultaneous Equations	M658
Probability	M718, M332, M941, M938, M892, M419, M834
Averages from Tables	M127, M287

<u>NOTE</u>: These are all the topics we have covered this year, some aspects of each of the topics will be assessed in the assessment

"Success isn't overnight. It's when every day you get a little better than the day before. It all adds up." - Dwayne Johnson

How to Log Into Sparx Maths

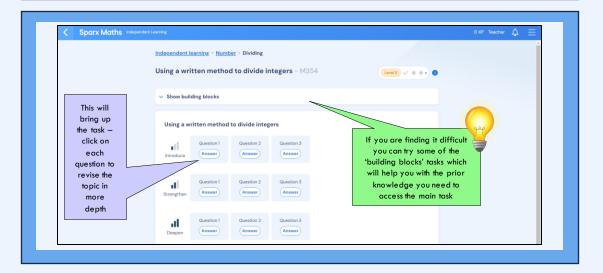
	Sparx Maths Student Login You're logging in to Sparx at Ormiston Chadwick Academy. Not your school?	
Log in using your username and password. Your username will usually be your name and surname without spaces. If you can't remember your click this button and type in your email to your teacher getting then Click the button again in a short wi	your password, details – this will send an in to reset your password.	If you are logged into your school emails on the device, you can just click this button to log in



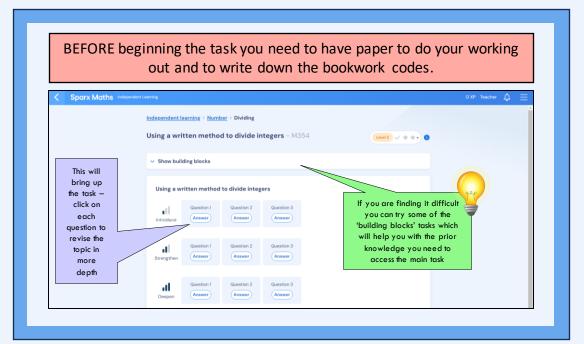
How to do Sparx Maths independent Practice

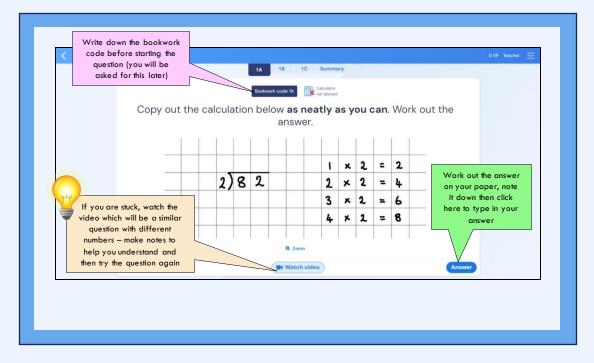


Compulsory		Independent Lear	ning		
5	Type in the	Find topics My activit	Y		
XP Boost	code from	Search for topics:	Your curriculum:	Default level:	
R	the revision list to bring	M354	🛞 Key Stage 3	- Level 2 -	
Target	up the	1 topic found		Clear search	1
	revision for that topic	Number 3 Dividing Using a written method to divide in	ategers – M354	,	
		Ratio and Proportion	3:2 Geometry	1	
		Probability	Statistics	al.	



How to complete a Sparx Maths task





The most important thing to remember is not to give up – if you write nothing for a question, you will definitely get it wrong, so have a guess, you will get marks for working out.

"Mistakes are the stepping stones to wisdom." - Oprah Winfrey

Key Examples for Year 8 W&AW 3

