"Success is not final, failure is not fatal: it is the courage to continue that counts." – Winston Churchill

Year 9 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
Estimating	M878
Directed Number Calculations	M106, M288
Mixed Number Operations	M601, M265, M931, M197, M619
Fractions, Decimals & Percentages	M264, M958
Interest	U533, U332
Original Value Problems	M528
Ratio	M885, M801, M525, M543
Expanding	M237, M792, M960
Factorising	M100
Forming & Solving Equations	M707, M634, M957
Changing the Subject of a Formulae	M184
Equation of a Line	M888, M205
Proportion	M478, M681
Surface Area	M534, M661, M936
Volume	M765, M722
Cylinders, Cones, Spheres & Pyramids	M697, M936, U116, U523, U617, U893, U484, U871
Compound Units	U151, U910, U527
Angles	M163, M818, M502, M606, M319, M653
Similarity	M324
Congruency	M124
Constructions	U245, U787, U187, U820

<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

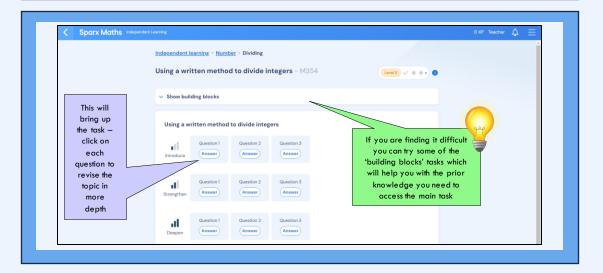
	Sparx Maths Student Login You're logging in to Sparx at Ormiston Chadwick Academy. Not your school?	
Log in using your username and password. Your username will usually be your name and surname without spaces.	Log in to Sparx using Microsoft or Use your Sparx login Username: Password:	If you are logged into your school emails on the device, you can just click this button to log in
If you can't remember click this button and type in you email to your teacher getting the Click the button again in a short v reset your password (mo	your password, r details – this will send an im to reset your password. vhile and it will then let you	u have never ed in before, :k this button ollow the steps



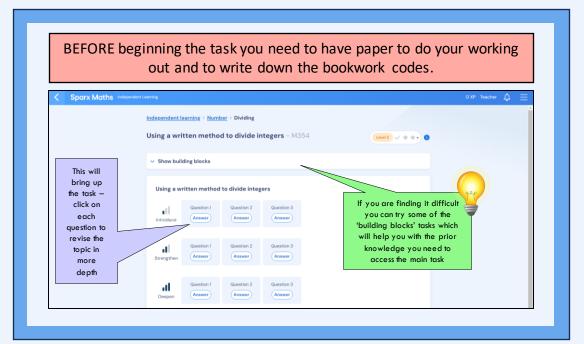
How to do Sparx Maths independent Practice

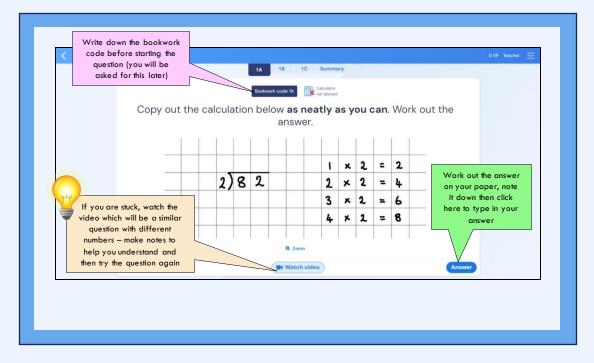


Compulsory		Independent Lear	ning		
5	Type in the	Find topics My activit	Y		
XP Boost	code from	Search for topics:	Your curriculum:	Default level:	
R	the revision list to bring	M354	🛞 Key Stage 3	- Level 2 -	
Target	up the	1 topic found		Clear search	1
	revision for that topic	Number 3 Dividing Using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

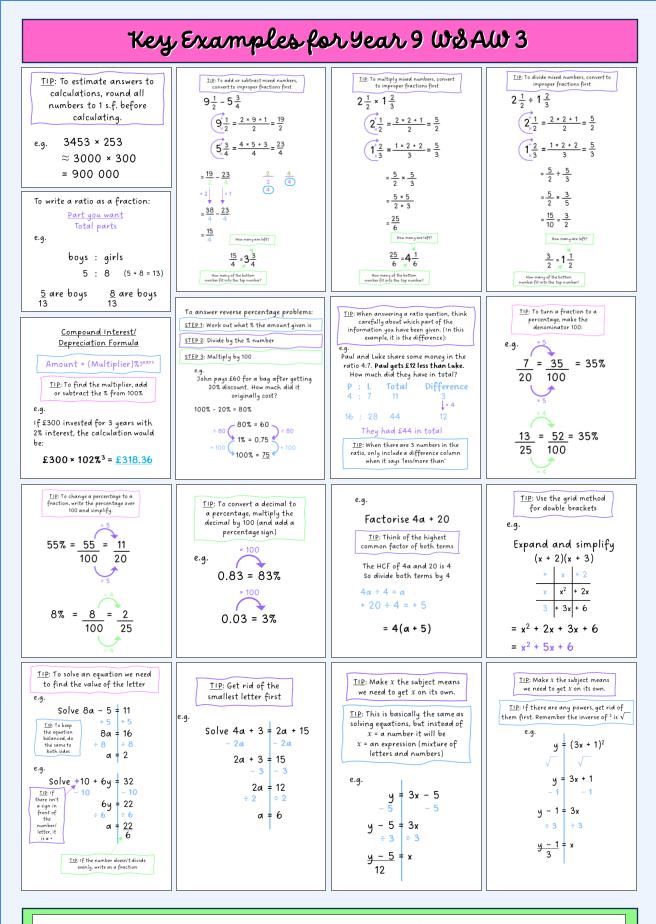


How to complete a Sparx Maths task





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