



## Year 9 Maths Foundation - Knowledge Overview – Spring 1

Year group:	Unit:		Date (from and to):	
Week beginning:	Big concept:	Learning intentions/ worksheet titles	Resources	
			Offline:	Online including links on how to access these:
04/01/21	Fractions	Week 1: -Operations with fractions -Multiplying and dividing fractions	<p>Revision notes on each key section provided within the pack.</p> <p>Read the revision notes. Use them to help you answer the questions on the worksheets.</p> <p>Answers to worksheets also provided so you can check how successful you have been.</p>	<p><a href="http://www.teams.microsoft.com">www.teams.microsoft.com</a> Lesson recordings on MS Teams (login from outlook email or download the app)</p> <p><a href="http://www.vle.mathswatch.co.uk">www.vle.mathswatch.co.uk</a> Interactive self-marking homework including videos that can be found under each question to help. The homework backs up the learning in class learning. <b>The completion of the Mathswatch tasks is compulsory, as this way the progress of each student can be seen.</b></p> <p><a href="http://www.corbettmaths.com">www.corbettmaths.com</a> The worksheets provided in this pack are from this website. There are videos that go with each worksheet which can accessed using the QR code on the sheet or just by searching for the key words.</p>
11/01/21	Decimals	Week 2: -Fractions and decimals -Calculating with decimals.		
18/01/21	Percentages	Week 3: -Fractions and percentages -Calculating with percentages		
25/01/21	Solving Equations	Week 4: -Using the balancing method -Unknown on both sides -With brackets		
01/02/21	Inequalities	Week 5: -Introducing inequalities -Solving inequalities		
08/02/21	Using Formulae and Generating Sequences	Week 6: -Substitute; change the subject -Recognise and extend sequences		