

MATHS FOR A LEVEL BIOLOGY

Topic	Suggested Videos on Corbett Maths	Suggested Exercise on Corbett Maths	Suggested Resources on Dr Frost Maths
Mean, Median and Mode	https://youtu.be/HjYhb078cbE https://youtu.be/x8oPXIrLMc0 https://youtu.be/7WubQNkpmMQ	https://corbettmaths.com/wp-content/uploads/2013/02/averages-and-range-pdf2.pdf	https://www.drfrostmaths.com/videos.php?skid=382
Percentage Change	https://youtu.be/Q2gRAS08fE0	https://corbettmaths.com/wp-content/uploads/2020/03/Percentage-Change-Text.pdf	https://www.drfrostmaths.com/videos.php?skid=54
Ratio	https://youtu.be/cfIZnf9H5I4	https://corbettmaths.com/wp-content/uploads/2019/03/Ratio-Solving-Problems-1.pdf	https://www.drfrostmaths.com/videos.php?skid=73
Rounding to significant figures	https://youtu.be/GGHHuAKolcw	https://corbettmaths.com/wp-content/uploads/2013/02/rounding-significant-figures-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=47
Standard Form	https://youtu.be/cxGyZ3Yx9ow	https://corbettmaths.com/wp-content/uploads/2019/10/Standard-Form-Textbook.pdf	https://www.drfrostmaths.com/videos.php?skid=49 https://www.drfrostmaths.com/videos.php?skid=50
Unit Conversions	https://youtu.be/1az6Gjb2wtk	https://corbettmaths.com/wp-content/uploads/2013/02/metric-units-pdf1.pdf	https://www.drfrostmaths.com/videos.php?skid=166
Bar Charts	https://youtu.be/LEXbMW-Amao https://youtu.be/3e1SIAPan8E	https://corbettmaths.com/wp-content/uploads/2019/02/Bar-Charts.pdf https://corbettmaths.com/wp-content/uploads/2018/12/Reading-Bar-Charts.pdf	
Histograms	https://youtu.be/wGzp-wM90EU https://youtu.be/VYa31tIstr0 https://youtu.be/vhcikRsrJo	https://corbettmaths.com/wp-content/uploads/2013/02/drawing-histograms-pdf.pdf https://corbettmaths.com/wp-content/uploads/2019/04/Histograms.pdf	https://www.drfrostmaths.com/videos.php?skid=381

Scatter Graphs	https://youtu.be/VUaOCgJTPjI	https://corbettmaths.com/wp-content/uploads/2019/01/Scatter-Graphs-1.pdf	
	https://youtu.be/VUaOCgJTPjI		
	https://youtu.be/VUaOCgJTPjI		
	https://youtu.be/hlGrp8X3XyY		
Line Graphs	https://youtu.be/E1fYceXHlr4	https://corbettmaths.com/wp-content/uploads/2019/01/Line-Graphs-pdf.pdf	
Gradient	https://youtu.be/YtHJP1rZ3pl	https://corbettmaths.com/wp-content/uploads/2018/12/Gradient-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=98
	https://youtu.be/HxTkMsfWkME		

NON GCSE MATHS FOR A LEVEL BIOLOGY TO EXPLORE

Topic	Suggested Resources	
Standard Deviation	https://www.youtube.com/watch?v=MRqtXL2WX2M	https://www.youtube.com/watch?v=WVx3MYd-Q9w
Percentage Error / Uncertainties	https://www.youtube.com/watch?v=rV1V8HN0PNw	

MATHS FOR A LEVEL CHEMISTRY

Topic	Suggested Videos on Corbett Maths	Suggested Exercise on Corbett Maths	Suggested Resources on Dr Frost Maths
Unit Conversions	https://youtu.be/nv26rlqbc4g	https://corbettmaths.com/wp-content/uploads/2019/07/Converting-Areas-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=166
	https://youtu.be/7xAGhkl1ePk	https://corbettmaths.com/wp-content/uploads/2019/07/Converting-Volumes.pdf	
Rounding to significant figures	https://youtu.be/GGHHuAKolcw	https://corbettmaths.com/wp-content/uploads/2013/02/rounding-significant-figures-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=47
Standard Form	https://youtu.be/cxGyZ3Yx9ow	https://corbettmaths.com/wp-content/uploads/2019/10/Standard-Form-Textbook.pdf	https://www.drfrostmaths.com/videos.php?skid=49
			https://www.drfrostmaths.com/videos.php?skid=50
Ratio	https://youtu.be/cfIZnf9H5I4	https://corbettmaths.com/wp-content/uploads/2019/03/Ratio-Solving-Problems-1.pdf	https://www.drfrostmaths.com/videos.php?skid=73
Percentage Change	https://youtu.be/Q2gRAS08fE0	https://corbettmaths.com/wp-content/uploads/2020/03/Percentage-Change-Text.pdf	https://www.drfrostmaths.com/videos.php?skid=54
Fractions of Amounts	https://youtu.be/TXJOIs7vXMs	https://corbettmaths.com/wp-content/uploads/2013/02/fraction-of-an-amount-pdf2.pdf	https://www.drfrostmaths.com/videos.php?skid=28
	https://youtu.be/7VAFBHatBJY	https://corbettmaths.com/wp-content/uploads/2019/01/FDP-Key-Equivalents-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=38
Estimation	https://youtu.be/I00tsmfk8oQ	https://corbettmaths.com/wp-content/uploads/2018/10/Estimation-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=48
Substitution	https://corbettmaths.com/2012/08/20/substitution-into-expressions/	https://corbettmaths.com/wp-content/uploads/2013/02/substitution-pdf2.pdf	https://www.drfrostmaths.com/videos.php?skid=114
Changing the Subject	https://youtu.be/8U9u_itcs7k	https://corbettmaths.com/wp-content/uploads/2013/02/changing-the-subject-pdf1.pdf	https://www.drfrostmaths.com/videos.php?skid=14

	https://youtu.be/MKMSa-X6Rgw	https://corbettmaths.com/wp-content/uploads/2013/02/changing-the-subject-advanced-pdf1.pdf	https://www.drfrostmaths.com/videos.php?skid=15
Gradient	https://youtu.be/YtHJP1rZ3pl	https://corbettmaths.com/wp-content/uploads/2018/12/Gradient-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=98
	https://youtu.be/HxTkMsfWkME		
Symmetry	https://youtu.be/rNURPkUEvg0	https://corbettmaths.com/2013/05/15/line-symmetry/	https://www.drfrostmaths.com/videos.php?skid=154

NON GCSE MATHS FOR A LEVEL CHEMISTRY TO EXPLORE

Topic	Suggested Resources	
Logarithmic Values	https://www.drfrostmaths.com/videos.php?skid=245	
Exponential Values	https://www.drfrostmaths.com/videos.php?skid=243	
Percentage Error / Uncertainties	https://www.youtube.com/watch?v=rV1V8HN0PNw	

MATHS FOR A LEVEL PHYSICS

Topic	Suggested Videos on Corbett Maths	Suggested Exercise on Corbett Maths	Suggested Resources on Dr Frost Maths
Rounding to significant figures	https://youtu.be/GGHHuAKolcw	https://corbettmaths.com/wp-content/uploads/2013/02/rounding-significant-figures-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=47
Standard Form	https://youtu.be/cxGyZ3Yx9ow	https://corbettmaths.com/wp-content/uploads/2019/10/Standard-Form-Textbook.pdf	https://www.drfrostmaths.com/videos.php?skid=49
			https://www.drfrostmaths.com/videos.php?skid=50
Substitution	https://corbettmaths.com/2012/08/20/substitution-into-expressions/	https://corbettmaths.com/wp-content/uploads/2013/02/substitution-pdf2.pdf	https://www.drfrostmaths.com/videos.php?skid=114
Changing the Subject	https://youtu.be/8U9u_itcs7k	https://corbettmaths.com/wp-content/uploads/2013/02/changing-the-subject-pdf1.pdf	https://www.drfrostmaths.com/videos.php?skid=14
	https://youtu.be/MKMSa-X6Rgw	https://corbettmaths.com/wp-content/uploads/2013/02/changing-the-subject-advanced-pdf1.pdf	https://www.drfrostmaths.com/videos.php?skid=15
Solving Linear Equations	https://youtu.be/30S7WxKcPwg	https://corbettmaths.com/wp-content/uploads/2018/02/equations-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=17
	https://youtu.be/85ZM3ZKqRhY	https://corbettmaths.com/wp-content/uploads/2018/11/Equation-s-letters-both-sides-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=481
Solving Quadratic Equations	https://youtu.be/wJ_tLEwEEi8	https://corbettmaths.com/wp-content/uploads/2013/02/solving-quadratics-by-factorising-1-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=16
		https://corbettmaths.com/wp-content/uploads/2020/01/Solving-Quadratics-by-Factorising-2.pdf	
	https://youtu.be/VS6apvTv2Rc	https://corbettmaths.com/wp-content/uploads/2013/02/solving-using-completing-the-square-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=122

	https://youtu.be/3J0ccr74LcU	https://corbettmaths.com/wp-content/uploads/2020/01/Quadratic-Formula-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=122
Gradient	https://youtu.be/YtHJP1rZ3pl	https://corbettmaths.com/wp-content/uploads/2018/12/Gradient-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=98
	https://youtu.be/HxTkMsfWkME		
y=mx + c	https://youtu.be/HdlnBX82jxl	https://corbettmaths.com/wp-content/uploads/2018/12/Equation-of-a-Line-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=96
	https://youtu.be/WdSXjD0bxl4	https://corbettmaths.com/wp-content/uploads/2018/12/Equation-of-a-Line-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=100
Trigonometry	https://youtu.be/-fJg56rmk9A	https://corbettmaths.com/wp-content/uploads/2018/12/Trigonometry-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=162
	https://youtu.be/xWpaOmk5k74		https://www.drfrostmaths.com/videos.php?skid=160
Trig Graphs	https://youtu.be/OJEpC8pFxec	https://corbettmaths.com/wp-content/uploads/2019/02/Trigonometric-Graphs.pdf	https://www.drfrostmaths.com/videos.php?skid=108
	https://youtu.be/XxQlu2jqLvc		
	https://youtu.be/d7SdnQXgr04		

MATHS FOR A LEVEL GEOGRAPHY

Topic	Suggested Videos on Corbett Maths	Suggested Exercise on Corbett Maths	Suggested Resources on Dr Frost Maths
Mean, Median and Mode	https://youtu.be/HjYhb078cbE https://youtu.be/x8oPXIrLMc0 https://youtu.be/7WubQNkpmMQ	https://corbettmaths.com/wp-content/uploads/2013/02/averages-and-range-pdf2.pdf	https://www.drfrostmaths.com/videos.php?skid=382
Range	https://youtu.be/30S7WxKcPwg	https://corbettmaths.com/wp-content/uploads/2018/02/equations-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=17
Interquartile Range			https://www.drfrostmaths.com/videos.php?skid=383

NON GCSE MATHS FOR A LEVEL GEOGRAPHY TO EXPLORE

Topic	Suggested Resources	
Standard Deviation	https://www.youtube.com/watch?v=MRqtXL2WX2M	https://www.youtube.com/watch?v=WVx3MYd-Q9w
Spearman Rank Correlation Coefficient	https://www.youtube.com/watch?v=pFzNaxJlpiU	https://www.youtube.com/watch?v=iTFU043SW40
Chi Squared Testing	https://www.youtube.com/watch?v=5PnyKjxWXDA	https://www.youtube.com/watch?v=LZjrl_UmAko
Statistical Testing	https://www.youtube.com/watch?v=RDPpC2a52Ro	

MATHS FOR CAMTECH PE

Topic	Suggested Videos on Corbett Maths	Suggested Exercise on Corbett Maths	Suggested Resources on Dr Frost Maths
Substitution	https://corbettmaths.com/2012/08/20/substitution-into-expressions/	https://corbettmaths.com/wp-content/uploads/2013/02/substitution-pdf2.pdf	https://www.drfrostmaths.com/videos.php?skid=114
Changing the Subject	https://youtu.be/8U9u_itcs7k	https://corbettmaths.com/wp-content/uploads/2013/02/changing-the-subject-pdf1.pdf	https://www.drfrostmaths.com/videos.php?skid=14
	https://youtu.be/MKMSa-X6Rgw	https://corbettmaths.com/wp-content/uploads/2013/02/changing-the-subject-advanced-pdf1.pdf	https://www.drfrostmaths.com/videos.php?skid=15
Solving Linear Equations	https://youtu.be/30S7WxKcPwg	https://corbettmaths.com/wp-content/uploads/2018/02/equations-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=17
	https://youtu.be/85ZM3ZKqRhY	https://corbettmaths.com/wp-content/uploads/2018/11/Equations-letters-both-sides-pdf.pdf	https://www.drfrostmaths.com/videos.php?skid=481