riculum Co	ontent Map		1				1	Subject: Maths Y	/9		1		
		Month	September	Te October	rm 1 November	December	January	Term 2 February	March	April	May	Term 3 June	Т
	ork of		Sequences and notation	Types of Numbers and Simplifying	Constructions and Congruency	Simultaneous Equations	Numbers and Fractions	Money and Transformations	Pythagoras	Enlargement and Similarity	Ratio and Proportion and Rates	Probability	
	ŭ Ž		ALGEBRA	NUMBER AND ALGEBRA	SHAPE	ALGEBRA	NUMBER	NUMBER AND SHAPE	SHAPE	DATA	NUMBER	DATA	
			lines parallel to the axes = and = -	Factors, Multiples and Primes Show that Conjectures about number	Recognise prisms Accurate nets of cuboids and other 3-D	Draw and measure angles Construct and interpret scale drawings	Integers, real and rational numbers Understand and use surds	Solve problems with bills and bank statements	Squares and square roots Identify the hypotenuse of a right-angled	Recognise enlargement and similarity Enlarge a shape by a positive integer scale	Solve problems with direct proportion Direct proportion and conversion graphs	Single event probability Relative frequency – include convergence	
			Using tables of values	Expand a pair of binomials	shapes Skotch and recognice pots of suboids and	Locus of distance from a point	Work with directed number	Calculate simple interest	triangle	factor	Solve problems with inverse proportion	Expected outcomes	100
			Compare intercepts	Explore the 100 grid	other 3-D shapes	Locus equidistant from two points	Solve problems with integers	Solve problems with Value Added Tax	Calculate the hypotenuse of a right-angled	factor from a point	Solve ratio problems given the whole or a	Use tree diagrams	
			Understand and use = + Write an equation in the form = +	Expand three binomialsKnow names of 2-D and 3-D shapes	Plans and elevations Find area of 2-D shapes	Construct a perpendicular bisector Construct a perpendicular from a point	HCF and LCM Adding and subtracting fractions	Calculate wages and taxes Solve problems with exchange rates	triangle Calculate missing sides in right-angled	Enlarge a shape by a positive fractional scale factor	part Solve 'best buy' problems	Use tree diagrams to solve 'without replacement' problems	
			Find the equation of a line from a graph		Surface area of cubes and cuboids	Locus of distance from two lines	Multiplying and dividing fractions	Solve unit pricing problems	triangles	Enlarge a shape by a negative scale factor	Solve problems ratio and algebra	Use diagrams to work out probabilities	
			Interpret gradient and intercepts of Yeal-life graphs		Surface area of triangular prisms Surface area of a cylinder	Construct an angle bisector Construct triangles from given information	Solving problems with fractions Numbers in standard form Solving problems with fractions	Angles in parallel lines Solving angles problems (using chains of	Use Pythagoras theorem on coordinate axes Explore proofs of Pythagoras' theorem	Work out missing sides and angles in a pair of given similar shapes	Solve speed, distance and time problems without a calculator		
			Model real-life graphs involving inverse		Volume of cubes and cuboids	Identify congruent figures	Numbers in standard form	reasoning)	Use Pythagoras' theorem in 3-D shapes	Solve problems with similar triangles	Solve speed, distance and time problems		
	23		Explore perpendicular lines		cylinders	Identify congruent triangles	Calculate percentage increase and decrease	Conjectures with angles		Explore ratios in right-angled triangles	Use distance/time graphs		
	ž I		Solve one- and two-step equations and		Explore volumes of cones, pyramids and		Express a change as a percentage	Conjectures with shapes			Solve problems with density, mass and		
	area		Solve one- and two-step equations and		spileres		Recognise and solve percentage problems (non-calculator)	Identify the order of rotational symmetry of			Solve flow problems and their graphs		
	E E		inequalities with brackets				Recognise and solve percentage problems (calculator) Solve problems with repeated percentage change	a shape Compare and contrast rotational symmetry			Rates of change and their units Convert compound units		
	urric		Solve equations with unknowns on both sides					with line symmetry					
	nal C		sides					Rotate a shape about a point of a shape					
	latio		Solving equations and inequalities in context Substituting into formulae and equations					Translate points and shapes by a given vector Compare rotation and reflection of shapes	7				
	2		Rearrange formulae (one-step)					Find the result of a series of transformations					
			Forming and Solving Equations Rearrange formulae (two-step)										
			Rearrange complex formulae including										
			brackets and squares										
-													
2			line unempire and a second	Find Maddalan Print and St.	Freedow (1997)	Description of the second seco	Idealife to see a farmely	West with marks for any first sector	Postano sinte ao dista da ser d	Colores above	Fundamentary and the second second second	Find and a Million	+-
່			use y=mx+x Explore straight line graphs Solve and form	conjectures Vrimes and Factors. Make	expand terms and work with shapes	Loci Find Complete	with negative numbers Calculate Add, subtract,	work with money, interest, wages and tax Find misssing	explore right angled triangles and suares and square roots.	Describe enlargement and state the scale	questions Find out	Calculate probability from tree diagrams	Dra wi
ź			equations Solve and form Inequalitites			constructions Explain Congruency	multiply and divide fractions Use standard form Calculate percentage increase and	angles Perform and describe transformations		factor Find missing	which is the best buy Calculate speed, distance, time Calculate		sim In4
							decrease				Density, Mass, Volume Calculate rates		
	e										of change		
	wled												
-	Kno	The What!											
-	ntive	The mac											
	bsta												
-	S												
כ													
5													
			Understanding Equations Inequalities and straight line graphs	Understanding Multiples, Primes and Factors Understand	Understand how to multiply Algebraic terms.	Understand how to construct shapes and find loci using a compass, ruler and protractor.	Understand types of number, fractions, standard form and performine operations on fractions.	Understand and use percentages Understandangles in parallel lines	Understand how to use the Theorem of Pythagoras to find missing angles and sides.	Understand enlargement and scale factor Understand how	Understand and work with ratio and proportion	Understand ttree diagrams and fill them in Understand	Ur
				conjectures		Understand what		Understand and describe transformations		similar shapes work	Understand why you use best buys	probability	ho
	a					congruency is and prove it;					how they work		ор
	wedg												ine
	knov	The Hourd											
	Jary	The How!											
	cipli												
	ä												
		-	Builds from KS3: Plotting graps, solving simple equations	Builds from KS3: Times tables	Builds from KS3: Multiply in algebra	Builds from KS3: Use compass, ruler and protractor	Builds from KS3: Add. subtract. multiply and divide	Builds from KS3: Denominations of money	Builds from KS3: Angles in a triangle add up to 180°	Builds from KS3: Enlargement and shapes	Builds from KS3: Money, ratio	Builds from KS3: Representing Data	BL
	(MO	noisu				F at		Rotaion, Symmetry, Translation					
	lg (FI	Exte	Further develops in Y11:	Further develops in Y11:	Expand Brackets	Further develops in Y11: Bearings	Further develops in Y11: Venn Diagram HCF and LCM	Further develops in Y11:	Further develops in Y11: Trigonometry	Further develops in Y11: Algenra in geometry	Further develops in Y11: Recipe questions	Further develops in Y11: Complete tree diagra and find probabailty	Fu
	encir	al &	Quadratic Graphs	Product of prime factors	Factorisaion			Circle Theorems Geometric Proof				without replacement	Sir
	Sequ	etrie											
		e.											
	۰t		Deep Mark 1: Homework	Deep Mark 2: Homework	Deep Mark 1: AP1 Assessment - Whole School Data Collection	Deep Mark 2: Homework	Deep Mark 1: Homework	Deep Mark 2: Homework End of Tonic	Deep Mark 1: AP2 Assessment - Whole School Data Collection	Deep Mark 2: Homework	Deep Mark 1: Homework	Deep Mark 2: AP3 Assessment - Whole School Data Collection	En
	nativ ssme		End of Topic Test - Graphs Equations	End of Topic Test - Number and Algebra		End of Topic Test -Constructions and	End of Topic Test - Number	Test - Money, percentage and		End of Topic Test - En;argement and	End of Topic Test - Ratio and Proportion and		
	Sumr Asse:		inequalities		End of Topic Test - Algebra	congruency		transformations	End of Topic Test -Pythagoras Homework	Similarity	measures	End of Topic Test - Probabailty Homework	
											1		+
Ħ	irtue		Friendliness & Civility	Justice & Truthfulness	Courage	Generosity	Gratitude	Good Speech	Good Temper & Humour	Self-1	Aastery	Compassion	
ner	5												
err		The opportunity to reflect, think deeply	Students will need to ensure they demonstrate friendliness and civility as they	Students will look at the truthfulness of conjectures. Students will also look at how	Students will need to demonstrate courage to extend their knowledge of data and build	Students will need to be generous with their time in terms of retrieval as this will need to	Students will need to demonstrate their gratitude for the time spent securing their knowledge in number	Students will need to demonstrate good	Students will need to demonstrate good temper and humour	Students have learned abpout shapes KS3 so this topic is about mastering these skills and	Students have learned how to use direct proportion, but will now be mactering these	Students will need to show compassion for each other as they help and support each	Stu
Ň	irtue	and critically about an issue.	support each other in consolidating and	algebra are used to hide the truth.	upon this to tackle more difficult algebraic	be secure in order to use the compass		explain how to find angles in parallel lines.		developing them further.	skills and learning to describe them.	other in tackling more difficult data skills.	an
du	5 4		extending their algebra knowledge.		terms	accurately							an
Ξ	Lik												
											l		+
	Į.		Listening	Leadership	Problem-Solving	Creativity	Staying Positive	Speaking	Staying Positive	Aimi	ng High	Speaking	
	s	silis	-								<b>a</b> . <b>a</b> . <b>a</b> . <b>b</b> .		_
¥		vle sk	Students will need to listen to each other and be able to explain another students' opinion.	Students will lead their learning to ensure they are secure in building on previous	students will need to use their problem- solving skills to be able to expand triple	Students will demonstrate creativity as they look at the different ways of explaining	students will need to stay positive as they encounter HCF nd LCM and ensure they feel secure in their knowledge	Students will need to use their speaking skills as they explain their working and	Students will need to stay positive as they encounter Pythagonas for the first	Students will need to stay positive as they extend their shape knowledge to develop to	Students will need to aim high when usingindirect proportion in problem	Students will need to use their speaking skills as they explain their working and	Stu
Ň	II.	ferat	Students will also need to be listen to the	knowledge.	brackets.	congruency.	This unit links to careers in retail sector	also explain how to transform shapes.	time and ensure they feel secure in their	several different types of diagrams and how	solving.	also explain the mistakes others have	va
	k to	lrans.	themes or use of previous skills.	jobs in construction.	Inis unit links to careers in statistics and data analysis	design and graphics		I nis unit links to careers as a tiling and pattern making	knowledge. This unit links to careers in science.	This unit continues to look at careers in	I his unit links to careers in science and retail	made. This unit links to careers in sport and	Th
	Ę		I nis unit links to careers in desig and graphics							design, construction and photography.		business.	
•	ish ues		Social	Social Moral	Social Moral	Social	Social Cultural	So	ocial	Social Cultural	Social Cultural	Social	
	SMS Brit Valı	san	Mutual Respect	Rule of Law	Democracy	Tolerance	Rule of Law	Dem	ocracy	Individual Libertv	Mutual Respect	Rule of Law	
		ntissı	Students will use their social skills during	Students will look at the social skills they	Students will use social skills to work	Students will need to use their social skills to	Students will need to use their social skills as they work	Students will use their social skills as they wo	rk together in pairs and groups.	Students will use their social skills to	Students will need to use their social	Students will need to use their social	St
	nes	arrei	focus on the virtue of friendliness & civility as	grouped work.	together in pairs and groups. Students will look at the moral	and group activities.	together in group activities. Students will look at different cultures and their contribution	Students will discuss, debate and make decisi	ons in a democratic way in order to ensure	investigate enlargement of shapes and similarity.	skills as they work together tounderstand bounds.	skills as they complete paired and group work.	de fir
	ı Valı	uo si	they interact.	Students will look at the moral consequences of manipulation to hide information.	repercussions of ethical science	Students will need to demonstrate tolerance	to mathematics.	they use the appropriate words to describe co Pythagoras.	ombinations of transformations and use	Students will look at how different	Students will look at how different	Products will be the state of the state	in
	ritish	inion	Mutual respect goes hand-in-hand with		applications	for each other and support each other rather	Students will need to understand the rules and processes			cultures use shape and religion.	cultures data anaysis.	students will understand the 'laws' surrounding methods and processes to	Stu
	8 B	rdo bi	triendliness & civility so students will practice both the british value and virtue as	Students will understand the 'rules of law' in terms of processes and methods linked to		than get frustrated when peers find work more difficult.	associated with using different methods for finding HCF and			Students will demonstrate individual	Students will need to show mutual	fill in the tree diagram and use the	inf
	SC	lopini	they progress through this topic.	algebraic manipulation and solution.			LCM.			liberty by developing the confidence in their freedom to select the correct scale	respect as they help each other to make progress throughout this topic	information from there.	pre
aration	Š	-	1	1	1	1	1			factor for the question	P. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co	1	Str
eparation	k to SN	Deve								lactor for the question.			
Preparation	Link to SN	Deve								foctor for the question.			to

Lorm 3	
June	July
Probability	Algebraic Representation
DATA	ALGEBRA
le event probability	Draw and interpret quadratic graphs
uency – include convergence pected outcomes	Interpret graphs, including reciprocal and piece-wise
dependent events	Investigate graphs of simultaneous equations Represent inequalities
agrams to solve 'without	
acement' problems ns to work out probabilities	
es	Draw correct parabolas Work
bility from tree diagrams	with different types of graphs Read
	Inequalities on a number line
o diagrams and fill them in	Understand substitution and use it to draw
Understand	quadratric graps Understans
	how simultaneous graphs work Understan when to use an
	open or closed dot when representaing
	inequancies.
ə.	Builds from KG2:
<u>3:</u> ata	Builds from KS3: Graphs
<u>3:</u> ata ps in Y11:	Builds from KS3: Graphs
<u>3:</u> ata ps in Y11: Jiagra and find probabailty	Builds from KS3: Graphs Further develops in Y11:
<u>3:</u> ata ps in Y11: Jiagra and find probabailty rment	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations
2: ata ps in Y11: Jiagra and find probabailty mment	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations
2: apa in Y11: Siagra and find probabailty ement	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations
E ata ata Bagra and find probabaility mment P3 Assessment - Whole lection	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons
b:       ata       ps in Y11:       Gara and find probabaility       ment   P3 Assessment - Whole lection at - Probabaility	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons
b:         ps in V11:         Glagra and find probabality         mment         P3 Accessment - Whole         lection         st - Probabality	Builds from K53: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons
E ata ps in Y11: Jiagra and find probabaility mment P3 Assessment - Whole lection st - Probabaility	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons
E at a ps in Y11: Jiagra and find probabaility ment P3 Assessment - Whole lection at - Probabaility Compassion	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense
Ei         ata         DS In Y11:         Jagra and find probabality ement         P3 Assessment - Whole         lection         st - Probabality         Compassion	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense
<u>b</u> ata ata psin Y11: [Jagra and find probabality ment P3 Assessment - Whole lection at - Probabality Compassion ed to ahow compassion for ey help and sumort each	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that they innovable sense
<u>b:</u> ata ata <u>psiny11:</u> Ilagra and find probabality ment P3 Assessment - Whole lection st - Probabality Compassion for my help and support each more difficult beta skills.	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the
tata     ata     asia     ps In Y11:     Ilagra and find probabaility     ment     P3 Assessment - Whole     lection     st - Probabaility     Compassion     rey help and support each     more difficult data skills.	Builds from K33: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!
tata     ata     psinY11:     Ilagra and find probabality     ment     P3 Assessment - Whole     lection     st - Probabality     Compassion     to show compassion for     hey help and support each     more difficult data skills.	Builds from K33: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!
E:     ata     psinV11:     liagra and find probabality     ment     P2 Accessment - Whole     lection     st - Probabality     Compassion     to show compassion for     ney help and support each     gmore difficult data skills.	Builds from K53: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!
E     ata     ata     psinV11:     flagra and find probabality     ment     P3 Assessment - Whole     lection     st - Probabality     Compassion     for they help and support each     gmore difficult data skills.     Speaking	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!
E     ata     psinY11:     Jiagra and find probabaility     ment     P3 Assessment - Whole     lection     st - Probabaility     Compassion     for to show compassion for     more difficult data skills.     Speaking	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that they remember to check the answers! Teamwork
E     ata     asing the set of the set	Builds from K32: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers! Teamwork Students will work together and use teamwork to solve eranh norshiams in
E:     ata     asi     as	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including guadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers! Teamwork Students will work together and use teamwork to solve graph problems in various forms.
tata     ata     asing the second secon	Builds from K33: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers! Teamwork Students will work together and use teamwork to solve graph problems in various forms. This unit links to careers in construction and technology.
E     ata     ata     asi     argin and find probabality     iment     P3 Assessment - Whole     lection     st - Probabality     Compassion     compassion     for     hey help and support each     more difficult data skills.     Speaking     heed to use their speaking     xplain their working and     e mistakes others have     to careers in sport and	Builds from K33:         Graphs         Further develops in Y11:         Simultaneous equations including quadratic equations         End of Topic Test - Graphs and Equatons         End of Topic Test - Graphs and Equatons         Good Sense         Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!         Teamwork         Students will work together and use teamwork to solve graph problems in yarious forms.         This unit links to careers in construction and technology.
E:     ata     ata     psinV11:     Ilagra and find probabality     imment     P3 Accessment - Whole     lection     st - Probabality     Compassion     for ney help and support each     gmore difficult data skills.     Speaking     reed to use their speaking     xplain their working and     ier mistakes others have     to careers in sport and	Builds from K53:         Graphs         Further develops in Y11:         Simultaneous equations including quadratic equations         End of Topic Test - Graphs and Equatons         End of Topic Test - Graphs and Equatons         Good Sense         Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!         Teamwork         Students will work together and use teamwork to solve graph problems in various forms.         This unit links to careers in construction and technology.
E:     ata     ata     psintY11:     flagra and find probabality     imment     P3 Assessment - Whole     lection     st - Probabality     Compassion     for     wyhelp and support each     g more difficult data skills.     Speaking     weed to use their speaking     Application their working and     me mistakes others have     to careers in sport and     Social	Builds from K53: Graphs         Further develops in Y11: Simultaneous equations including quadratic equations         End of Topic Test - Graphs and Equatons         Good Sense         Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!         Teamwork         Students will work together and use teamwork to solve graph problems in various forms. This unit links to careers in construction and technology.
E ata ata as and the probability agra and find probability agra and find probability P3 Assessment - Whole lection at - Probability Compassion at - Probability compassion for evel to assess and the probability spheap and spont each g more difficult data skills.  Speaking need to use their speaking meed to use their speaking are mistakes others have to careers in sport and Social Rule of Law	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including guadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers! Teamwork Students will work together and use teamwork to solve graph problems in various forms. This unit links to careers in construction and technology.
E:     ata     ata     asing and find probability     imment     P3 Assessment - Whole     lection     st - Probability     Compassion     st - Probability     Compassion for     rey help and support each     more difficult data skills.     Speaking     heed to use their speaking and     social     Social     Rule of Law     weed to use their social	Builds from KS3: Graphs Further develops in Y11: Simultaneous equations including quadratic equations End of Topic Test - Graphs and Equatons Good Sense Students will need to use good sense to ensure that their inequalities make sense – and that they emember to check the answers! Teamwork Students will work together and use teamwork to solve graph problems in various forms. This unit links to careers in construction and technology. Social Moral Individual Liberty
E     ata     asi     asi	Builds from KS3: Graphs         Farther develops in Y11: Simultaneous equations including quadratic equations         End of Topic Test - Graphs and Equatons         Good Sense         Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!         Teamwork         Students will work together and use teamwork to solve graph problems in various forms. This unit links to careers in construction and technology.         Social Moral Individual Liberty         Students will work tail Sills as they demonstrate the skill of teamwork and
E     ata     ata     asi aviant     asi aviant     and find probabality     iment     P3 Assessment - Whole     lection     st - Probabality     Compassion     compassion     for     ayport each     more difficult data skills.     Speaking     heed to use their speaking     xplain their working and     e mistakes others have     to careers in sport and     Social     Rule of Law     reed to use their social     omplete paired and group	Builds from K33: Graphs           Further develops in Y11: Simultaneous equations including quadratic equations           End of Topic Test - Graphs and Equatons           End of Topic Test - Graphs and Equatons           Good Sense           Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!           Teamwork           Students will work together and use teamwork to solve graph problems in various forms.           This unit links to careers in construction and technology.           Social Moral Individual Liberty           Students will use their social skills as they demonstrate the skill of teamwork and find the correct way to represent inequalities in pairs and groups.
E     ata     ata     ata     ata     psinY11:     flagra and find probabality     iment     P3 Assessment - Whole     lection     st - Probabality     Compassion     compassion     for     hep3 and support each     gmore difficult data skills.     Speaking     meed to use their speaking     xplain their working and     e mistakes others have     to careers in sport and     Social     Rule of Law eneed to use their social     omplete paired and group anderstand the 'laws'	Builds from K53: Graphs  Further develops in Y11: Simultaneous equations including quadratic equations  End of Topic Test - Graphs and Equatons
E at a as an	Builds from KS3: Graphs           Further develops in Y11: Simultaneous equations including quadratic equations           End of Topic Test - Graphs and Equatons           End of Topic Test - Graphs and Equatons           Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!           Teamwork           Students will work together and use teamwork to sobe graph problems in various forms.           Tis unit links to careers in construction and technology.           Social Moral           Individual Liberty           Students will use their social skills as they demonstrate the skill of teamwork and find the correst way to represent inequalities in pairs and groups.
E at a a a a a a a a a a a a a a a a a a	Builds from KS3: Graphs           Further develops in Y11: Simultaneous equations including guadratic equations           End of Topic Test - Graphs and Equatons           End of Topic Test - Graphs and Equatons           Students will need to use good sense to encure that their inequalities make sense – and that they remember to check the answers!           Teamwork           Students will work together and use teamwork to careers in construction and technology.           Social Moral           Individual Liberty           Students will use their social skills as they demonstrate the skill of teamwork and find the correct way to represent inequalities in pairs and groups. Students will uses their social skills as they demonstrate the skill of teamwork and find the correct way to represent inequalities in pairs and groups.
	Builds from K33: Graphs         Further develops in Y11: Simultaneous equations including quadratic equations         End of Topic Test - Graphs and Equatons         End of Topic Test - Graphs and Equatons         Students will need to use good sense to ensure that their inequalities make sense – and that they emember to check the answers!         Teamwork         Students will work together and use teamwork to solve graph problems in various forms.         This unit links to careers in construction and technology.         Social Moral ind the correct way to represent information gained from inequalities to predict events.         Students will use their individual liberty
E:     ata     ata     asi and ind probabality     iment     P3 Assessment - Whole     lection     record and any operation of the probabality     Compassion     compassion     for any operation of the part of the par	Builds from K33: Graphs  Farther develops in Y11: Simultaneous equations including guadratic equations  End of Topic Test - Graphs and Equatons  Good Sense  Students will need to use good sense to ensure that their inequalities make sense – and that they remember to check the answers!  Feamwork  Students will work together and use teamwork to solve graph problems in various forms.  This unit links to careers in construction and technology.  Social Moral Individual Liberty  Students will set her social skills as they demonstrate the skill of teamwork and find the correct way to represent information gained from inequalities to predict events.  Students will use their individual liberty to choose the appropriate method of finden the lower the for social events.