<b>Y</b>		Cu	rriculum Map	Years 7-9 201	6-17		
Tier 1	<u>Tier 2</u>	<u>Tier 3</u>	<u>Tier 4</u>	<u>Tier 5</u>	<u>Tier 6</u>	<u>Tier 7</u>	<u>Tier 8</u>
			Autum	n Term 1			
			Induction Projects/ initial	assessment for Year 7 (1 w	<u>/k)</u>		
			<u>Problem-solvi</u>	ng task Autumn 1			
				Algebra 1 (4 wk)			
Properties of numbers (12 lessons)	Properties of numbers (12 lessons)	Properties of numbers (12 lessons)	Properties of numbers (12 lessons)	Powers and Roots (6 lessons)	Powers and Roots (6 lessons)	Powers and Roots (6 lessons)	Powers and Roots (6 lessons)
Patterns and Sequences (6 lessons)	Patterns and Sequences (6 lessons)	Patterns and Sequences (6 lessons)	Linear Sequences (6 lessons)	Sequences and Graphs (10 lessons)	Linear Functions and Graphs (10 lessons)	<u>Linear Graphs and</u> <u>Inequalities (10 lessons)</u>	Linear Graphs and Inequalities (10 lessons)
			Geometry and	Measures 1 (2 wk)			
Measures 1 (6 lessons)	Length. Perimeter and Area (6 lessons)	Area and Perimeter (6 lessons)	Measures and Mensuration (6 lessons)	Measures and Mensuration (8 lessons)	Measures and Mensuration (8 lessons)	Measures and Mensuration (8 lessons)	Measures and Mensuration (8 lessons)
			Assessme	nt Autumn 1	l		l
			Autum	n Term 2			
				ng task Autumn 2			
A deline a cond Code to a stine	Dualish ilitu (4 Issaura)	Due he hilita (A leasens)		ics (1 wk)	Duchahilitu 4 (4 Jacoba)	Dunkahiliku 4 /4 lasasus)	Due he hilita / 4 Jacons)
Adding and Subtracting (5 lessons)	Probability (4 lessons)	Probability (4 lessons)	Probability (4 lessons)	Probability (4 lessons)	Probability 1 (4 lessons)	Probability 1 (4 lessons)	Probability (4 lessons)
			Number and	Algebra 2 (2 wk)			
Adding and Subtracting (5 lessons)	Whole Numbers (7 lessons)	Whole Numbers (7 lessons)	Expressions and Formulae (7 lessons)	Equations and Formulae (7 lessons)	Expressions and Formulae (7 lessons)	Expressions and Formulae (7 lessons)	Expressions and Formular (7 lessons)
			Geometry and	Measures 2 (2 wk)			
Angles and Symmetry (8 <u>lessons)</u>	Angles (7 lessons)	Angles (7 lessons)	Angles and Shapes 1 (7 lessons)	Angles (7 lessons)	Trigonometry 1 (7 lessons)	Trigonometry 1 (7 lessons)	Trigonometry (7 lessons)
			Assessme	nt Autumn 2			
			Spring	Term 1			
			•	ing task Spring 1			
Mantal Cala Jatiana (C	Francestone	Countings on different		Algebra 3 (2 wk)	Oundatio Frankling	Calidae Facettees (C	Californ Francisco (C
Mental Calculations (8	Expressions and	Equations and Formulae	Equations and Formulae	Equations, Formulae and	Quadratic Functions and	Solving Equations (8	Solving Equations (8

<u>lessons)</u>	Equations (8 lessons)	(8 lessons)	(8 lessons)	graphs (8 lessons)	Graphs (8 lessons)	<u>lessons)</u>	<u>lessons)</u>
			Numbe	er 1 (3 wk)			
Multiplying and Dividing	Fractions Docimals and	Fractions and Percentages		Proportional Reasoning	Proportional Reasoning	Proportional Reasoning	Proportional Reasoning
(12 lessons)	Percentages (12	(12 lessons)	Percentages (12 lessons)	(12 lessons)	(12 lessons)	(12 lessons)	(12 lessons)
(12 (6330)13)	lessons)	(12 lessons)	reiteiltages (12 lessolis)	(12 16350113)	(12 16550115)	(12 (6550(15)	(12 (6550(15)
	<u>lessons</u>						
			Assessm	ent Spring 1			
			Spring	Term 2			
			<u>Problem-solv</u>	ing task Spring 2			
			Statisti	cs 2 (1 wk)			
		<b>Grouped Data and Simple</b>	Project (4 lessons)	Project (4 lessons)	Project (6 lessons)	Project (6 lessons)	Handling data (6 lessons)
Graphs and Charts 1 (4	Graphs and Charts 1 (4	Statistics (4 lessons)					
<u>lessons)</u>	<u>lessons)</u>						
				Measures 3 (2 wk)			
Properties of Shapes (8	Properties of Shapes (8	Properties of Shapes (8	Angles and Shapes 2 (8	2D and 3D Shapes (8	Trigonometry 2 (8	Trigonometry 2 (8	Geometrical reasoning (8
<u>lessons)</u>	<u>lessons)</u>	<u>lessons)</u>	<u>lessons)</u>	<u>lessons)</u>	<u>lessons)</u>	<u>lessons)</u>	<u>lessons)</u>
			Number and	Algebra 4 (2 wk)			
	Sequences, Functions	Functions and Graphs (8	Functions and Graphs (8		Probability 2 (4 lessons)	Probability 2 (4 lessons)	Transfomations and
	and Graphs (8 lessons)	lessons)	lessons)	lessons)	Frobability 2 (4 lessons)	Frobability 2 (4 lessoris)	similarity (6 lessons)
Graphs and Charts 2 (8	and Graphs (G16550115)	<u>103301131</u>	<u>1C3301131</u>	<u>1C3301131</u>			Similarity (O ICSSOTIS)
<u>lessons)</u>							
			Assessm	ent Spring 2			
			Summe	er Term 1			
			<u>Problem-solvi</u>	ng task Summer 1			
			Geometry and	Measures 4 (3 wk)			
Measures 2 (6 lessons)	<u>Decimals and Measure</u>	Constructions (4 lessons)	Constructions (12	Angles and Construction	Geometrical Reasoning	Geometrical Reasoning	Decimals and Accuracy
	(6 lessons)		<u>lessons)</u>	<u>(12 lesson)</u>	(12 lessons)	(12 lessons)	<u>(10 lessons)</u>
Measures 3 (6 lessons)	Measures (6 lessons)	Decimals (8 lessons)					
Fractions (4 lessons)	Decimals (8 lessons)	Percentages, Ratio and	Proportional Reasoning (8	Algebra 5 (2 wk)  Calculations and	Docimals and Assuras: 10	Decimals and Accuracy (8	Functions and Cranhs /10
rractions (4 lessons)	Decimais (& lessons)	Proportion (8 lessons)	lessons)	Calculations and Calculators (8 lessons)	lessons)	lessons)	lessons)
		FTOPOLLION (& IESSONS)	<u>18550[15]</u>	Calculators (& lessoris)	<u>iessuiisj</u>	<u>iessuiisj</u>	<u>iessuris)</u>
Money and Decimals (4							
<u>lessons)</u>							
	i	1	1		İ	l	
1							
			Assessme	nt Summer 1			
				nt Summer 1			
			Summe	er Term 2			
			Summe Problem-solvii	er Term 2 ng task Summer 2			
Properties of Shapes 2	Symmetry and	Transformations (8	Summe Problem-solvii	er Term 2 ng task Summer 2 Measures 5 (2 wk)	Transformations,	Exploring Graphs (8	Vectors (10 lessons)
Properties of Shapes 2 (4 lessons)	Symmetry and Reflection (8 lessons)	Transformations (8 lessons)	Summe Problem-solvin Geometry and	er Term 2 ng task Summer 2	Transformations, constructions and loci (10	Exploring Graphs (8 lessons)	Vectors (10 lessons)

(4 lessons)  Equations and fomulae						Transformations and (optional) Vectors (6	_		
(6 lessons)						lessons)			
Revision	Revision	Revision	Revision	Revision	Revision	Revision	Revision		
	End of Year Exams								
			Projects/i	nvestigations					