



# Faculty Curriculum Calendar 2020-21

### Curriculum Intent:

We aim to create a highly effective learning environment where all our students understand where they are currently at, how they can improve and to nurture their motivation and confidence in such a way to enable them be the best that they can be.

We strive to ensure all our students' have the Mathematical skills to support them across the entire curriculum and also in the wider world. We aim to do this by developing fluency in their understanding of different skills, by supporting them to reason mathematically and to apply their knowledge to problems in unfamiliar contexts.

		Term 1								Term 2								Term 3								Term 4								Term 5										
		1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8			
7	Topic/Content			INTRO CTION	INTRO CTION	INTEGERS	INTEGERS	FRACTION S	SYMBOLS	SOLVING	OPERATIO N	PLACE VALUE	DECIMALS	OPERATIO N	FRACTIONS	PERCENT AGES	RATIO AND PROPORTI	ANGLES	2D SHAPE	INTEGERS	FDP	PERCENT AGES	SYMBOLS	FRACTIONS	SEQUENC ES	SOLVING	AVERAG ES	PLACE VALUE	PERCENTA GES	2D SHAPE	END OF YEAR													
	Whole School AP																																											
	Assessment (F/S)																																											
8	Topic/Content	PROBABIL ITY	AVERAG ES	DATA 1	DATA 2	INTEGERS	OPERATIO N	PLACE VALUE	DECIMALS	SYMBOLS	SYMBOLS	SOLVING	SEQUENC ES	FRACTION S	FDP	AND	AND	PROBABIL ITY	AVERAG ES	DATA 1	DATA 2	ANGLES	TRANSFOR MATIONS	2D SHAPES	2D SHAPES	INTEGERS	FRACTIONS	PERCENT AGES	FDP	SOLVING	SOLVING	E AND	E AND	2D SHAPES	2D SHAPES	SEQUENC ES	RATIO AND PROPORTI	TESTS						
	Whole School AP																																											
	Assessment (F/S)																																											
9	HIGHER STUDENTS	Science in Maths	A1/3/4/17 basic algebra, solving	N2 - basic	N3 - Fractions	A1 - basic algebra	% substitution and A2	A 7/8 - sequences	Perimeter calculation	TEST	FEEDBAC	A9/10/18 Quadratics including plotting	G5/12/17 Pythagoras and trigonometry	G1/11 Angles G2 Bearings (include trigonometry) G18	G3,4,7,14,15 Perimeter, Area and	R1/2/3/6 Ratio & proportionality	A3/4/18 Solving	A15/16 simultaneo	TEST	FEEDBAC	algebraic	A2/A13/14 Inequality	Decimals,	transform	N7 Indices	Standard	SP 5 6 7 Probability, Venn Diagrams and	collecting	cumulativ	REVISION	WHOLE SCHOOL MOCKS									FEEDBAC	Work on key weak			
	FOUNDATION STUDENTS	Science in Maths	N2 - basic	N3 - Fractions	A1 - basic algebra	% substitution and A2	A 7/8 - sequences	Perimeter calculation	TEST	FEEDBAC	A 7/8 - sequences	fractions	N9/12 per centag	N9/12 Decimal,	G2/11 angles in polygons & parallel	R1 - ratio proportio	Perimeter	Inequality	A9/18 Quadratics	Averages	TEST	FEEDBAC	G3/4/14/15 Perimeter, Area,	Pythagora	transform	A1 basic algebra to feed into	SP 5 6 7 Probability, Venn diagrams and	R1 Ratio	N7 Indices	N8 Standard	WHOLE SCHOOL MOCKS									FEEDBAC	Work on key weak			
	Whole School AP																																											
10	HIGHER STUDENTS	Science in Maths	A1/3/4/17 basic algebra, solving	N2 - basic	N3 - Fractions	A1 - basic algebra	% substitution and A2	A 7/8 - sequences	TEST	FEEDBAC	A9/10/18 Quadratics including plotting	G5/12/17 Pythagoras and trigonometry	G1/11 Angles G2 Bearings (include trigonometry) G18	G3,4,7,14,15 Perimeter, Area and	R1/2/3/6 Ratio & proportionality	TEST	FEEDBAC	A3/4/18 Solving	A15/16 simultaneo	TEST	FEEDBAC	A2/A13/14 Inequality	Decimals,	N7 Indices	Standard	WHOLE SCHOOL MOCKS	FEEDBAC	SP 5 6 7 Probabilit	cumulativ	N9/10	N6/12 & R4/5	G16	Vectors	Iterations	N3/A24 algebraic									
	FOUNDATION STUDENTS	Science in Maths	N2 - basic	N3 - Fractions	A1 - basic algebra	% substitution and A2	A 7/8 - sequences	TEST	FEEDBAC	A 7/8 - sequences	fractions	N9/12 per centag	N9/12 Decimal,	G2/11 angles in polygons & parallel	R1 - ratio proportio	Perimeter	Pythagora	TEST	FEEDBAC	A9/18 Quadratic	Solve by	G3/4/14/15 Perimeter, Area,	transform	A1 basic algebra to feed into	SP 5 6 7 Probability, Venn diagrams and	WHOLE SCHOOL MOCKS	FEEDBAC	SP 5 6 7 Probabilit	cumulativ	N7 Indices	N8 Standard	SS/6/7 probability, Venn diagrams and	measures	A15 simultaneo										
	Whole School AP																																											
11	HIGHER STUDENTS	Solving simultaneous equations	Area measures	Bearings	Mock	Mock feedback	Iterations	Congruen	G16 Vectors	Trigonom	plans/elev	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific				
	FOUNDATION STUDENTS	Solving simultaneous equations	Area measures	Bearings	Mock	Mock feedback	Iterations	Congruen	G16 Vectors	Trigonom	plans/elev	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific	Class specific					
	Whole School AP																																											
12	IN OTHER DOCUMENTS																																											
	THE SAME FOLDER !!!!																																											

**Key:**

Data Required	QA Process	Parent's Eve	Reports	Mock/EoY	Formative	Summative	Diagnosis	Therapy
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