St John's Senior School

Subject: Mathematics **Form: 1st Form**
Teacher: Mrs Charalampopoulou **Term: Autumn**

WEEK	WEEK BEGINNING	TOPIC
1	6th September	Order of operations-Algebra: collecting like terms
2	13th September	Working with negative numbers
3	20th September	Substitutions
4	27th September	Finding LCM and HCF by using tree diagrams
5	4th October	**MINI TEST WEEK**
6	11th October	Expanding and simplifying
7	18th October	Solving equations
		HALF - TERM
8	1st November	Solving equations
9	8th November	Changing the subject of the formula
10	15th November	**END OF TERM EXAMS (1st – 4th)**
11	22nd November	Changing the subject of the formula
12	29th December	Angle properties
13	6th December	Angle properties

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WEEK	WEEK BEGINNING	TOPIC
1	5th January	Algebra – Negative Numbers- Substitutions (revision)
2	10th January	Algebra – Negative Numbers- Substitutions (revision)
3	17th January	Nth term of sequence-Ratio
4	24th January	**MINI TEST WEEK (1st, 2nd, 3rd, 4th forms)**
5	31st January	Areas of basic shapes, compound shapes
6	7th February	Circles-Sectors
HALF - TERM		
7	21st February	Circles-Sectors
8	28th February	Pythagoras
9	7th March	Algebra: factorising
10	14th March	Fractions
11	21st March	Fractions, decimals, percentages
12	28th March	Simultaneous equations

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WEEK	WEEK BEGINNING	TOPIC
1	25th April	Mean-mode-median-range (discrete data)
2	2nd May	Statistics: Stem leaf diagrams
3	9th May	Percentages
4	16th May	Percentages
5	23rd May	**Optional trip to York**
	HALF - TERM	
6	6th June	**END OF TERM EXAMS (1st form)**
7	13th June	Volumes of 3d shapes
8	20th June	Volumes of 3d shapes
9	27th June	Simultaneous equations
10	4th July	Simultaneous equations