

St. John's Senior School



Subject: Mathematics
Teacher: Mr Stavropoulos

Form: Fourth
Term: Autumn 2023

WEEK	WEEK BEGINNING	TOPIC
1	4 th September	Non linear sequences
2	11 th September	Surds
3	18 th September	Direct-Inverse proportions
4	25 th September	Sectors-segments
5	2 nd October	MINI-TEST
6	9 th October	Similar shapes
7	16 th October	Simultaneous equations
HALF - TERM		
8	30 th October	Solving inequalities
9	6 th November	Basic Trigonometry
10	13 th November	END OF TERM EXAMINATIONS
11	20 th November	Advanced Trigonometry
12	27 th November	Advanced Trigonometry
13	4 th December	Angle properties

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WEEK	WEEK BEGINNING	TOPIC
1	3 rd January (Wednesday)	Percentages
2	8 th January	Compound measures
3	15 th January	Bounds
4	22 nd January	MINI- TEST
5	29 th January	Straight lines
6	5 th February	Algebraic fractions
HALF - TERM		
7	19 th February	Circle theorems
8	26 th February	Circle theorems
9	4 th March	Functions
10	11 th March	Quadratic equations
11	18 th March	Quadratic equations

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WEEK	WEEK BEGINNING	TOPIC
1	16 th April (Tuesday)	Transformations of functions
2	22 nd April	Trigonometric functions
3	29 th April	Volumes-Surface Areas of 3D Shapes
4	7 th May	Simultaneous equations involving quadratics
5	13 th May	Box plots-Cumulative frequency
6	20 th May	Revision
HALF - TERM		
7	3 rd June	END OF TERM EXAMINATIONS
8	10 th June	Tree diagrams-Venn diagrams
9	17 th June	Probabilities
10	24 th June	Histograms
11	1 st July	Congruent shapes