St. John's Senior School

Subject: Pure Mathematics   **Form: U6th**

Teacher: M. Charalampopoulou   **Term: Autumn 2025**

WEEK	WEEK BEGINNING	TOPIC
1	8th September	Functions and graphs Chapter 2.1-2.4
2	15th September	Functions and graphs Chapter 2.5-2.7
3	22nd September	Sequences and series Chapter 3.1- 3.2
4	29th September	Sequences and series Chapter 3.3- 3.8
5	6th October	**MINI TEST**
6	13th October	Exam recap-Radians Chapter 5.1-5.3
7	20th October	Radians Chapter 5.5-5.5
		HALF - TERM
8	3rd November	Trigonometric functions Chapter 6.1-6.3
9	10th November	Trigonometric functions Chapter 6.4-6.5
10	17th November	Trigonometry and modelling Chapter 7.1-7.3
11	24th November	Trigonometry and modelling Chapter 7.4-7.6
12	1st November	Trigonometry and modelling Chapter 7.7-Parametric equations Chapter 8.1
13	8th December	Parametric equations Chapter 8.2-8.5

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Teacher: M. Charalampopoulou   **Term: Spring 2025**

WEEK	WEEK BEGINNING	TOPIC
1	5th January	**MOCK EXAMINATIONS**
2	12th January	Mock Paper Review Differentiation Chapter 9.1-9.3
3	19th January	Differentiation Chapter 9.4-9.6
4	26th January	Differentiation Chapter 9.7-9.8
5	2nd February	Differentiation Chapter 9.9-9.10
6	9th February	Numerical Methods Chapter 10.1- 10.4
		HALF - TERM
7	23th February	Integration Chapter 11.1-11.3
8	2nd March	Integration Chapter 11.8 - 11.9
9	9th March	Vectors Chapter 11.1-11.6 L6-Chapter 12.1-12.4 U6
10	16th March	Revision
11	23th March	Revision

St. John's Senior School

Subject: Pure Mathematics   **Form:**
Teacher:M. Charalampopoulou   **Term: Summer 2025**

WEEK	WEEK BEGINNING	TOPIC
1	20th April	Revision
2	27th April	Revision
3	5th May	Study leave
4	11th May	**EXAMINATIONS**
5	18th May	**EXAMINATIONS**
	HALF - TERM	
6	1st June	**EXAMINATIONS**
7	8th June	**EXAMINATIONS**
8	15th June	**EXAMINATIONS**
9	22nd June	**EXAMINATIONS**