

MADRASAH ALSAGOFF AL-ARABIAH
PHYSICS

S1 – S4 Physics Topics

P1	Measurement	P1 0	Light
P2	Kinematics	P1 1	Waves
P3	Forces & Pressure	P1 2	Electromagnetic Waves
P4	Mass, Weight & Density	P1 3	Sound
P5	Turning Effects of Forces	P1 4	Static Electricity
P6	Energy, Work & Power	P1 5	Current Electricity
P7	Kinetic Model of Matter	P1 6	D.C. Circuits
P8	Transfer of Thermal Energy	P1 7	Practical Electricity
P9	Thermal Properties of Matter	P1 8	Magnetism & Electromagnetism

Secondary One (AY 2021)

Chapter	Chapter Title	Term / Week
P1	Measurement	T1 W1 – W2
		T1 W3
P4	Mass, Weight & Density	T1 W4 – W5
		T1 W6
P3	Forces & Pressure (Part 1)	T1 W7 – W8
		T1 W9
P1, 3, 4 (Topical Revision)		T1 W10
P3	Forces & Pressure (Part 2)	T2 W1 – W2
		T2 W3
P1, 3, 4 (MYE Prep)		T2 W4
		T2 W5
P6	Energy, Work & Power	T3 W1 – W2
		T3 W3
P17	Practical Electricity	T3 W4 – W5
		T3 W6
P5	Moments	T3 W7 – W8
		T3 W9
P6, 5, 17 (Topical Revision)		T3 W10
P1, 3, 4, 5, 6, 17 (Combined Revision / EYE Prep)		T4 W1 – W5

* 1 week = 3 periods

Secondary Two (AY 2022)

Chapter	Chapter Title	Term / Week
P2	Kinematics	T1 W1 – W3
P3	Dynamics	T1 W4
P7	Kinetic Model of Matter	T1 W5 – W7
P9	Thermal Properties	T1 W8
P7 – P8 (Revision cum MYE Prep)		T1 W9 – W10
P1 – P3 (Revision cum MYE Prep)		T2 W1 – W5
P8	Transfer of Thermal Energy	T3 W1 – W3
		T3 W4
P11	Waves	T3 W5 – W7
		T3 W8
P7 – P12 (Revision cum EYE Prep)		T3 W9 – W10
P4 – P12 (Revision cum EYE Prep)		T4 W1 – W5

* 1 week = 3 periods

Secondary Three (AY 2023)

Chapter	Chapter Title	Term / Week
P10	Light	T1 W1 – W4
P12	Electromagnetic Waves	T1 W5
P13	Sound	T1 W6 – W7
		T1 W8
P13 – P15 (Revision cum MYE Prep)		T1 W9 – W10
P1 – P6 (Revision cum MYE Prep)		T2 W1 – W5
P15	Current Electricity	T3 W1 – W4
P16	DC Circuits	T3 W5
P14	Static Electricity	T3 W6 – W7
P17	Practical Electricity	T3 W8
P16 – P19 (Revision cum EYE Prep)		T3 W9 – W10
P7 – P15 (Revision cum EYE Prep)		T4 W1 – W5

* 1 week = 3 periods

Secondary Four (AY 2024)

Chapter	Chapter Title	Term / Week
P18	Magnetism	T4 W1 – W2
		T4 W3
		T4 W4 – W9
		T4 W10
		T4 W1 – W3