SIR ELLIS KADOORIE SECONDARY SCHOOL (WEST KOWLOON)
Yearly Examination 2025/2026
Examination Syllabi
S.4 PHYSICS

23/6/2026 8:45am -10:45 am (2hrs)

I. Examination format:

Component		Weighting	Duration
Paper I	Paper 1A Multiple choice (MC) Paper 1B Structural Question	30% (25Q) 70% (7Q)	2 hours

II. Revision material:

- **Textbook**
- **Worksheet**
- **UT Paper**

III. Stationery: Pen, Pencil, eraser, ruler, calculator.

IV. Examination coverage

	Chapter	MC	LQ
Heat	**Ch.1 Temperature and Thermometer**	**2**	**1**
	Ch.2 Heat and Internal Energy	**2**	**1**
	Ch.3 Change of State	**2**	
	Ch.4 Heat transfer	**2**	
Wave Motion I	**Ch.1 Reflection**	**2**	
	Ch.2 Refraction	**2**	
	Ch.3 Lens	**2**	**1**
Wave Motion II	**Ch.4 The nature of wave**	**2**	**1**
	Ch.5 Wave phenomena	**2**	**3**
	Ch.6 Light	**3**	
	Ch.7 Sound	**3**	**1**

Point to Note:

1. MC Answer do not grantee an even distribution.
2. Score distribution above are rough scores. Some of the questions may involve techniques from other topics, but only the main topic of the questions is counted toward the above table.
3. There will no reading passage question.
4. Good luck and please promote to S5.

SIR ELLIS KADOORIE SECONDARY SCHOOL (WEST KOWLOON)
Yearly Examination 2025/2026
Examination Syllabi
S.5 PHYSICS

22.06.2026 (Monday) 8:30 am -11:00 am

Examination format:

Component		Weighting	Duration
Paper I	Paper 1A Multiple choice (MC: 33 questions)	30%	2 hours 30 mins.
	Paper 1B Structural Question (11 questions)	70%	

I. Revision material:

- **Textbook**
- **Worksheet**
- **UT Paper**

II. Stationery: Pen, Pencil, eraser, ruler, calculator.

III. Examination coverage

	Chapter	MC	LQ
Heat	**Ch.1 Temperature and Thermometer**	**1**	**2**
	Ch.2 Heat and Internal Energy	**2**	
	Ch.3 Change of State	**1**	
	Ch.4 Heat transfer	**0**	
	Ch.5 Gas and Kinetic Theory	**1**	
Mechanics	**Ch.1 Kinematics (I)**	**1**	**3**
	Ch.2 Kinematics (II)	**1**	
	Ch.3 Force and Motion (I)	**1**	
	Ch.4 Force and Motion (II)	**1**	
	Ch.5 Moment of a Force	**1**	
	Ch.6 Work, Energy and Power	**1**	**1**
	Ch.7 Momentum	**1**	
	Ch.8 Projectile Motion	**1**	**1**
	Ch.9 Circular Motion	**1**	
	Ch.10 Gravitation	**1**	
Wave Motion I	**Ch.1 Reflection**	**0**	
	Ch.2 Refraction	**1**	
	Ch.3 Lens	**2**	
Wave Motion II	**Ch.4 The nature of wave**	**2**	
	Ch.5 Wave phenomena	**5**	**1**
	Ch.6 Light	**2**	
	Ch.7 Sound	**2**	**1**
	Ch.5b Stationary wave	**1**	
Radiation	**Ch.1 Radiation and Radioactivity**	**1**	
	Ch.2 Atomic Structure and Radioactive Decay	**1**	**1**
	Ch.3 Nuclear Energy	**1**	**1**