

## Physics Topics And Class Info

Subject	Day	Day Time	Afternoon Time	Evening Time	Topics	
<b>S3 PHYSICS</b>	Thursday	.....	5.30 PM	.....	Physical Quantities, Units and Measurement, Kinematics - Speed/Velocity/Acceleration, Mass & Weight, Forces, Newton's Law of Motion, Effects of Forces, Pressure, Energy, Kinetic Particle Model of Matter, Thermal Equilibrium, Heat Capacity, Thermal Properties, Wave Motion, Sound, Electromagnetic Wave, Light, static Electricity, Current Electricity, D.C Circuit, Practical Electricity, Magnetism, Electromagnetism, Radioactivity	
	Friday	.....	5.30 PM	.....		
	Saturday	12.00 PM	4.30 PM	.....		
<b>S4 PHYSICS</b>	Thursday	.....		7:30 PM		
	Friday	.....		7:30 PM		
	Saturday	9.30 AM	.....	.....		
	Sunday	12.00 PM	.....	.....		
<b>S3 IP PHYSICS</b>	Friday	.....	.....	7.00 PM		Same as Above
<b>S4 IP PHYSICS</b>	Friday	.....	5.00 PM	.....		
<b>JC 1 PHYSICS</b>	Wednesday	.....	5.00 PM	.....		Alternating Current, Circular Motion, D.C Circuit, Dynamics, Electric Fields, Electromagnetism, First Law of thermodynamics, Forces, Gravitational Field, Kinematics, Measurement, Nuclear Physics, Oscillations, Superposition, Temperature and Ideal Gases, Wave Motion, Work, Energy and Power
	Thursday	.....	5.30 PM	.....		
<b>JC 2 PHYSICS</b>	Wednesday	.....	.....	7.30 PM		
	Friday	.....	.....	7.30 PM		

\*All classes are 2 hours except one student. Please connect with us if the timings stated are not suitable for you.