



Weekly Curriculum Guide

Dear Parents,

Each week you will receive this guide to inform you about the work covered by your child in this week, and details about the work to be covered next week, including any resources that are required.

This Week:	12 th to 16 th March 2023	Next Week:	19 th to 23 rd March 2023
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Student of the Week:

Samiha Rahman Mehrin

Forthcoming RISE Events

Event	Date	Details
Ramadan Festival	18.03. 23 (Saturday)	There will be a competition on Quran Recitation, Nasheed and Calligraphy/Art from 10:00 am to 1:00 PM. Then from 2:30- 4:30 PM, the cultural program will be performed by our students along with the prize giving ceremony.

Grade: 12

Subject		Work Covered	Resources Needed
Physics (9702)	This week	Medical Physics: Piezoelectric crystal in transducers, production of Ultrasound waves.	W/B & markers, OHP, Text book.
	Next week	Medical Physics: specific acoustic impedance, Intensity Reflection & transmission coefficients, linear absorption (or attenuation) coefficient	

IT (9626)	This week	n/a	Course book, copy
	Next week	Chapter reviews	
Chemistry (9701)	This week	Chapter 19 Lattice Energy	Course Book, White board, marker and OHP
	Next week	Chapter 23 Entropy and Gibbs free energy	
Biology (9700)	This week	Mock-2	Course book, copy
	Next week	Biotechnology	
Mathematics (9709)	This Week	Mock Test	Cambridge A Level Mathematics Students Book, Copy, Calculator.
	Next Week	PM 3: Unit 9.1 Displacements and translation of Vectors	