



NATURAL SCIENCES

DATE	SUBJECT	ACTIVITY
Insert Level e.g N1		
	Insert subject	Insert activities
18 May 2020	Eng Science N3	HEAT : Specific heat capacity, law of
		conservation of heat energy, heat @ fuels.
19 May 2020	Eng Science N3	HEAT : Linear and area expansion.
20 May 2020	Eng Science N3	HEAT : Steam definitions and formula work.
21 May 2020	Eng Science N3	HYDRAULICS : Types of pressure, work
		done on fluids.
22 May 2020	Eng Science N3	HYDRAULICS: Pascal's law, hydraulic
		presses (with and without lever system) and
		formula work.
25 May 2020	Eng Science N3	ELECTRICITY : Definitions, circuits (formula
		work), electrolyses (Faraday's laws).
26 May 2020	Eng Science N3	ELECTRICITY : Joule's law, formulas on
		kilowatt-hour & cost and principles on
		alternating & direct current, transformers +
		powerfactor.
27 May 2020	Eng Science N3	CHEMISTRY: Sructure of atoms, metals &
		non-metal and alloys.
28 May 2020	Eng Science N3	OVERSIGHT OF ALL TOPICS.
29 May 2020	Eng Science N3	OVERSIGHT OF ALL TOPICS.