



Department:	Physics Department
Subject:	Physics
Class:	3rd secondary- Life science (LS)

Subject Details		
Weekly time Allotted	5 periods	
Coefficient	/80	
Grade Distribution	Test + Participation	50%
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Learning Outcome and Description		
Chapter's Title	# of Periods	Activity
Energy	7	
Linear Momentum	7	1 st Exp. Conservation of linear momentum using air table.
Oscillations Free Mech.	10	2 nd Exp. Mechanical oscillations
Resonance	7	3 rd Exp. Mechanical resonance
Electro Mag. Induction	8	4 th Exp. Induction experiment.
Self induction	7	5 th Exp. Self-induction experiment.
RLC series circuit	8	6 th Exp. RC series circuit.
Diffraction	5	9 th Exp. Diffraction + transformer
Interference	5	10 th Exp. Interference
Photoelectric effect	6	
The atom	4	
Atomic Nucleus	4	
Radioactivity	7	
Provoked nuclear reactions	7	