

New Green Field Public Academy

Syllabus Division (2019-2020)

Class- 11th

Subject- Physics

Month	Chapters	Units Name	Syllabus
June	Chapter – 1	Unit : 1 Physical world & Measurement	➤ Units and Measurement
July	Chapter – 2		Unit : 2 Kinematics
	Chapter – 3	➤ Motion in a Straight Line	
	Chapter – 4	➤ Motion in a Plane	
August	Chapter – 5	Unit : 3	➤ Law of Motion
	Chapter -6	Unit : 4	➤ Work Energy and Power
	Chapter -7	Unit : 5	➤ System of particles and Rotational motion
September	Chapter -8	Unit : 6	➤ Gravitation
	Chapter -9	Unit : 7	➤ Mechanical Properties of Solids
	Chapter -10	Unit : 7	➤ Mechanical Properties of Fluids
Revision + Half Yearly Exam			
October	Chapter -11	Unit : 7	➤ Thermal properties of matter
	Chapter 12	Unit : 8	➤ Thermodynamics
November	Chapter 13	Unit : 9	➤ Kinetic Theory
	Chapter -14	Unit : 10	➤ Oscillation
December	Chapter -15	Unit : 10	➤ Waves
Revision + Half Yearly Exam			
January	Revision		
February	Revision + Practical Exam + Annual Exam		

Book Name: - NCERT

Reference Book Name : Pradeep's Phy.