

The New Green Field Public Academy

Syllabus Division (2018-2019)

Class- 12th

Subject- Biology

Month	UNITS	Chapter	Contents
June/July	Reproduction	1	• Reproduction in organism
		2	• Sexual reproduction in Flowering plants
		3	• Human Reproduction
		4	• Reproductive health
August	Genetics and Evolution	5	• Principles of inheritance and variation
		6	• Molecular basics of inheritance
		7	• Evolution
September	Biology in Human Welfare	8	• Human Health and Diseases
		9	• Strategies for enhancement in food production
		10	• Microbes in Human Welfare
		Revision + Quarterly Exam	
October	Biotechnology	11	• Biotechnology; Principles and Processes
		12	• Biotechnology and its applications
November	Ecology	13	• Organisms and populations
		14	• Ecosystem
December	Ecology	15	• Biodiversity and conservation
		16	• Environmental Issues
		Revision + Half Yearly Exam	
January			Revision + Practical + Pre Board
February		-----	Revision + Practical Exam
March		-----	Revision + Annual Exam