

New Green Field Public Academy

Syllabus Division (2019 - 2020)

Class - XII

Subject- Biology

Month	Chapter	Contents
April / June	Unit : 1 Reproduction	<ul style="list-style-type: none">• 1. Reproduction in organism• 2. Sexual reproduction in Flowering plants• 3. Human Reproduction• 4. Reproductive health
July	Unit : 2 Genetics & Evolution	<ul style="list-style-type: none">• 5. Principles of inheritance and variation• 6. Molecular basics of inheritance• 7. Evolution
August	Unit : 3 Biology and human welfare	<ul style="list-style-type: none">• 8. Human Health and Diseases• 9. Strategies for enhancement in food production
September	Unit : 4 Biotechnology and its application	<ul style="list-style-type: none">• 10. Microbes in Human Welfare• 11. Biotechnology; Principles and Processes
	Revision + Quarterly Exam	
October	Unit : 4	<ul style="list-style-type: none">• 12. Biotechnology and its applications
November	Unit : 5 Ecology and environment	<ul style="list-style-type: none">• 13. Organisms and populations• 14. Ecosystem
December	Unit : 5	<ul style="list-style-type: none">• 15. Biodiversity and conservation• 16. Environmental Issues
	Revision + Half Yearly Exam	
January	Revision + Pre Board Exam	
February	Revision	Revision + Practical Exam
March	Revision + Annual Exam	