



RUBY PARK PUBLIC SCHOOL

SYLLABUS FOR THE ACADEMIC SESSION 2022-23

Subject - Biology

CLASS - XI

Month	Unit	Topic
June	Cell: Structure and Functions	Introduction to Class 11 (Bridge Course)
		Cell: The Unit of Life
	Diversity in the Living World	Living World
July	Diversity in the Living World	Biological Classification
		Plant Kingdom
		Animal Kingdom
	Cell: Structure and Functions	Cell Cycle and Cell Division
Unit Test-I		
August	Cell: Structure and Functions	Biomolecules
	Structural Organisation in Plants and Animals	Morphology of Flowering Plants
		Anatomy of Flowering Plants
September	Structural Organisation in Plants and Animals	Structural Organisation of Animals
Block Test-I		
October	Plant Physiology	Photosynthesis in Higher Plants
		Respiration in Higher Plants- Introduction
November	Plant Physiology	Respiration in Higher Plants- Continued
		Plant Growth and Development
	Human Physiology	Breathing and Exchange of Gases
December	Human Physiology	Body Fluids and Circulation
		Excretory Products and Their Elimination

Unit Test-II		
December	Human Physiology	Locomotion and Movement (Introduction)
January	Human Physiology	Locomotion and Movement (To Be Continued)
		Neural Control and Co-Ordination
Unit Test- II		
January	Human Physiology	Chemical Co-ordination and Integration
		Revision
February		Block Test-II
Syllabus for Block Test-II as Prescribed by CBSE		

