

INDIAN SCHOOL MUSCAT
DEPARTMENT OF BIOLOGY
MONTHLY YEAR PLAN-2022-23
CLASS XII

MONTH	UNIT/ CHAPTER
MARCH	Syllabus introduction and introduction to Reproduction general terminologies and basic concepts. CHAPTER 2: Sexual Reproduction in Flowering Plants CHAPTER 3: Human Reproduction CHAPTER 4 : Reproductive Health
APRIL	CHAPTER 3: Human Reproduction CHAPTER 4 : Reproductive Health GENETICS AND EVOLUTION CHAPTER 5: Principles of inheritance and variation
MAY	GENETICS AND EVOLUTION CHAPTER 5: Principles of inheritance and variation CHAPTER 6: Molecular Basis of Inheritance CHAPTER 7: Evolution
JUNE	CHAPTER 7: Evolution BIOTECHNOLOGY CHAPTER 11: Biotechnology: Principles and Processes
JULY	SUMMER HOLIDAYS
AUGUST	BIOTECHNOLOGY CHAPTER 11: Biotechnology: Principles and Processes CHAPTER 12 : Applications of Biotechnology
SEPTEMBER	REVISION – HALF YEARLY EXAMINATION
OCTOBER	BIOLOGY IN HUMAN WELFARE CHAPTER 8 : Human Health and Diseases CHAPTER 10 : Microbes in Human Welfare ECOLOGY CHAPTER 13: Organisms and Population CHAPTER 14: Ecosystem
NOVEMBER	CHAPTER 14: Ecosystem

	CHAPTER 15: Biodiversity and Conservation REVISION – FIRST PRE BOARD
DECEMBER	REVISION FOR SECOND PRE BOARD
JANUARY	SECOND PRE BOARD EXAMINATION
FEBRUARY	BOARD PRACTICAL EXAMINATION /REVISION (TENTATIVELY)
MARCH	BOARD EXAMINATION