

SOBTIS PUBLIC SCHOOL (SR. SEC)
ANNUAL CURRICULUM AND PEDAGOGICAL PLAN

SESSION- 2024-25

VISION - "Our vision is to make the youth aspire, discover, redefine, innovate and become successful in life."

MISSION - To develop future-geniuses with active and creative minds, a sense of understanding and compassion for humanity, and the courage to act upon their values and beliefs. We strongly believe in holistic development of each and every child spiritually, morally, intellectually, socially, emotionally and physically.

SUBJECT- Biology

CLASS - XII

TEACHER'S NAME- Ms Tanushree

MONTH	NO. OF WORKING DAYS	TOPIC	AIL/SUB.IL/SPORTIL	DESCRIPTION
April	23	Ch.1 Sexual reproduction in flowering plants Ch.2 Human reproduction	SubIL – PHE and COMP Reproductive life span of women.	Students will make a ppt on puberty and changes after menarche and menopause in females.
May	15	Revision Ch.3 Reproductive health Ch.6 Evolution Ch.7 human health and diseases	SportsIL – Drug Addiction Students will make a report on doping.	Students will prepare slideshow and will do a case study on doping by sportsmen.
July	26	Ch.4 Principles of inheritance and variation Ch.5 Molecular basis of inheritance Ch.8 Microbes in human welfare	AIL – Visit to a special school	Students will tabulate about different genetic disorders and will case study them.
August	24	Ch.9 Biotechnology principles and processes Ch.10 Biotechnology and its applications	AIL – Visit to agricultural field .	Students will find out different strategies utilized in the improvement of food strategies.
September	6	Revision		
October	22	Ch.11 Biodiversity and its conservation Ch.12 Ecosystem	AIL – Visit to different biological ecosystem (near pond , land etc)	
November	23	Preboard I		
December	18	Preboard II		
January	20	Revision		