

**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 - X

TEACHER'S NAME- Ms. Tanushree

MONTH	NO. OF WORKING DAYS	TOPIC	AIL/SUB.IL/SPORTIL	DESCRIPTION
April	23	Ch.6 Life process Topic :-Nutrition ,Respiration	AIL – students will make a model/chart on nutrition/respiration of plant /animal .	Students will make appt on puberty and changes after menarche and menopause in females.
May	15	Revision ch: 6 Ch.6 Life process Topic transportation in organism (plant,human), Excretion(plants ,animal)	SportsIL – Drug Addiction Students will make a report on doping.	Students will prepare slideshow and will do a case study on alcohol ,smoke, drugs side effects.
July	26	Ch.6 control and coordination in animal and plants Ch.8 heredity and evolution (topics excluded evolution )	AIL – Visit to a special school	Students will tabulate about different genetic disorders and will case study them.

August	24	Ch.7reproduction in plants and animal	SubIL – PHE and COMPreproductive life span of women.	Students will be able to understand the whole concept of species extinction
September	6	Revision		
October	22	Ch.12 Our environment	AIL – Visit to different biological ecosystem (near pond , land etc)	
November	23	Revision		
December	18	Revision		
January	20	Revision		
February	15	Revision		