SOBTIS PUBLIC SCHOOL (SR. SEC) ANNUAL CURRICULUM AND PEDAGOGICAL PLAN SESSION- 2023-24

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 - IX

MONTH	NO. OF WORKING DAYS	TOPIC	AIL/SUB.IL/SPORTIL	DESCRIPTION
APRIL	18	Ch. 1 The Fundamental unit of life	AIL - Osmoscope, Plasmolysis	Demonstration of osmosis through potato and Plasmolysis through onion peel
MAY	17	Revision of Ch.1 Ch.2 Tissues (Plant Tissues)		
JULY	24	Ch.2 Animal Tissues Ch.3 Biological diversity (plants)	AIL – Different specimen of different classes of plants.	Students will bring different specimens of different classes of plants and will observe their differences and will identify important characteristics.
AUGUST	25	Ch.3 Biological diversity (Animals)		
SEPTEMBER	5	Revision		
OCTOBER	22	Ch.4 Health and diseases	SportIL – Observation of different changes in body after strenuous exercise and different sports.	Students will be allowed to observe different changes in body before and after sports and to record it.
NOVEMBER	20	Ch.5 Food production	SubIL – Different crops in different parts of India	Students will use stencil to draw map of India and then as per climatic and geographical conditions will place different crops.
DECEMBER	16	Ch.6 Our Environment		
JANUARY	18	Final exams		