

**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: Artificial Intelligence**

**CLASS: VII**

MONTH	NO. OF WORKING DAYS	TOPIC	AIL	DESCRIPTION
April	18	Ch 1- Introduction to AI	<u>AI Explorers</u>	Students learn to develop AI applications as they learn the role AI plays in image recognition software and chatbots
May	5	Ch2- Pioneers in the field of AI	<u>Chatbot Activities</u>	Students will learn how to create a text to speech translator in Scratch.
July	24	Ch 3 – Domains of AI	Demonstration of Voice assistants	Students will learn different voice assistants works.
August	25	Test sheet 1		
September	5	Term-1 revision		
October	22	Ch 4- Fields of AI	Model of Robots	Students will learn some popular Robots
November	20	Ch 5- Concept of Smart living Ch 6 – Future of Artificial Intelligence	Face Sensing on Scratch Lab	Scratch Lab provides experimental blocks that the Scratch team has developed to add new creative possibilities for students.
December	16	Test Sheet 2		
January	18	Term 2 Revision		
February	12	Term-2 Revision		