

**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- AI**

**Class -IX**

**Teacher's Name –SIDDHARH RASTOGI**

Month	Working days	Topic	AIL	Description
<b>April</b>	<b>23</b>	<b>Part-A Employability Skills</b> Unit-1 Communication Skills Ch-1 methods of Communication Ch-2 Communication Cycle Ch-3 Perspective In Communication Ch-4 Basic Writing Skills	Auto draw (Art integrated)	Children will draw are using commands and will make drawings similar to the original picture
<b>May</b>	<b>15</b>	Unit-2 Self-Management Skills Ch-5 Importance Of Self-Management Ch-6 Building Self-Confidence	Cartoonify (Cartooning)	This will help in converting real image of people and thing into cartoon using AI technology
<b>July</b>	<b>26</b>	Unit-3 Information and Communication Technology Skills Ch-7 introduction To ICT Ch-8 Components of Computer Systems Ch-9 Peripheral Devices Ch-10 Basic Computer Operations Ch-11 Operating Systems		
<b>August</b>	<b>24</b>	Unit-3 Information and Communication Technology Skills Ch-12 Introduction To Internet Ch-13 Introduction To E-mail Ch-14 Introduction To Social Media  Unit-4 Entrepreneurial Skills Ch-15 Types Of Business Activities Ch-16 Characteristics Of Entrepreneurships	Sketch-RNN Demo (Sketching)	Children will use the data from millions of doodles from the internet and predicts your drawing
<b>September</b>	<b>6</b>	Unit-5 Green Skills Ch-17 Environment Protection and Conversation		

		Ch-18 importance Of Green Economy		
<b>October</b>	<b>22</b>	<b>Part-B Subject Specific Skills</b> Unit-1 Introduction Of AI		
<b>November</b>	<b>23</b>	Unit-2 AI Project Cycle	Image translator (Infographic making)	Children will scan an object using camera and find information about that object using AI tools
<b>December</b>	<b>18</b>	Unit-3 Neural Networks		
<b>January</b>	<b>20</b>	Unit-4 Introduction To Python	Semantri (Python language) (Subject enrichment)	It is a game powered by AI system and python language using billions of examples from internet
<b>February</b>	<b>15</b>	Revision	Revision	Revision