## O. P. JINDAL SCHOOL, SAVITRI NAGAR, TAMNAR

## **Annual Syllabus Break-up for the session 2023-2024**

Subject: - ARTIFICIAL INTELLIGENCE Class: - I

	<u> </u>	Subject ARTIFICIAL INTELLIGENCE			Class 1	E4	
Sl.	Month	No. of Instructional days	No. of periods	Chapters to be taught	Subject enrichment activities	Values to be imparted	Extra content to be taught
1	April	21	6	1. AI around us	* AI based application devices with their functions.	* Student will be able to identify drones.  * It tells the uses of drones.	Think and Tell AI Explore
					*Activity based on dummy drones.	*Full form of AI	
2	June	11	3	2.AI and machines	* AI based application devices with their functions.	*It tells about human intelligence and AI	Think and Tell
					*About Alexa and how can we operate this device.	*Students will be able to know about machines and they can identify a laptop and a computer.	Uses of AI in our daily life
3	July	23	7	2. AI and machines(continued)	* AI based application devices with their functions.	*It tells about human intelligence and AI	Think and Tell
					*About Alexa and how can we operate this device.	*Students will be able to know about machines and they can identify a laptop and a computer.	Uses of AI in our daily life

4	August			3. Machines work on data	*Do and learn.	* Students will be able to understand what is data.	Think and Tell
		23	7		*Colouring Time	*Student will be able to learn that machines work on data and instructions.	Time to explore
5	September	12	3	Revision& Term1 Half Yearly			
6	October	20	6	4. Computer and its parts	* Learn to use a computer booting and shut down.	*Students learn about a computer	Think and Tell
					* Activity on Keys of the keyboard.	*Uses of a computer	
						*It tells the uses of a printer, scanner, speaker, and headphones.	Uses of computer in our everyday life
7	November	13	3	5. Computer mouse	* Do and learn	*Student will be able to know about a mouse.	Think and Tell
						*Children will be able to click, double click, right click, drag and drop an item.	
8	December	19	5	6. Know the keyboard	*Activity on home row keys on the keyboard.	*Student will know the keyboard. *Children can use various keys *Students can type	Think and Tell

					* Do and learn	text using different keys.	
9	January	22	7	6. Know the keyboard(continued)	*Activity on home row keys on the keyboard.	*Student will know the keyboard.	Think and Tell
					* Do and learn	*Children can use various keys	
					* Typing Poem.	*Students can type text using different keys.	
10	February & March			Revision & Term2 Annual Exam			

## **SYLLABUS FOR EXAMINATION**

S.NO	EXAMINATION	SYLLABUS FOR EXAMINATION
1	Term-1(Half Yearly Exam)	Lesson- 1, 2, 3
2	Term-2(Annual Exam)	Lesson- 4, 5, 6