

**N. C. JINDAL PUBLIC SCHOOL,PUNJABI BAGH, NEW DELHI**

**ANNUAL CURRICULUM (2026-27)**

CLASS: IV	SUBJECT:CT & AI		SUBJECT TEACHER: Vidhu Sadana, Rashmi Chauhan		DESIG: Computer Science		
Syllabus Topic	Academic Book	Chapter	Chapter Topic	Term	Start Date	End Date	No. of Periods
Half Yearly	Touchpad Version 4.0	<b>Data Storage and Memory</b>	Introduction	I	01-04-2026	07-04-2026	2
			Memory	I			
			Measuring the computer's Memory	I	08-04-2026	13-04-2026	2
		<b>Managing files and Folders in windows 10</b>	windows 10 Desktop	I	15-04-2026	22-04-2026	2
			Files and Folders	I	22-04-2026	30-04-2026	2
		<b>AI</b> More on Word	<b>Human Vs AI</b>	I			
			Shapes	I			
			WordArt	I	02-05-2026	05-05-2026	2
		Pictures	I				
			Inserting a Table	I	06-05-2026	11-05-2026	2
			Inserting Rows or Columns	I			
			Merging cells	I	12-05-2026	15-05-2026	2
			Spilting a cell	I			
			Changing row height & column width	I			
			Changing the text alignment	I			
			<b>AI</b> <b>Human Vs AI Worksheet 1</b>	I			
		<b>Introduction to PowerPoint</b>	Introduction	I	01-07-2026	06-07-2026	2
			Components of the PowerPoint Window	I			
			creating a new presentation	I	07-07-2026	10-07-2026	2
			formatting the text on the slide	I			
			slide layout	I	13-07-2026	17-07-2026	2
			viewing a presentation	I			
			applying themes	I	18-07-2026	23-07-2026	2
			changing the background	I			
			inserting SmartArt	I	24-07-2026	31-07-2026	2
		<b>AI</b>	<b>What is AI?Real Life Examples of AI</b>	I			
				<b>AI Worksheet 2</b>	I	01-08-2026	07-08-2026
		Using a Browser	Introduction	I			
				what is Internet?	I		
			Microsoft Edge	I	10-08-2026	14-08-2026	2
		searching on Internet	I				
		downloading & uploading on Internet	I	17-08-2026	21-08-2026	2	
		Theory Assessment	I	24-08-2026	31-08-2026		
		Practical assessment	I	01-09-2026	11-09-2026		
		Cyber Safety Awareness		29-09-2026			
	<b>Visual Processing</b>	Introduction	II	01-10-2026	07-10-2026	2	
			Picture Puzzle	II	08-10-2026	13-10-2026	2
			Directions and Maps	II	14.10.2026	21/10/26,27/1	2

Annual Syllabus		<b>AI</b>	<b>Adantages and Disadvantages of AI</b>	II	17-10-2026	0/26,30/10/26	2
		More Blocks in Scratch	Introduction	II	02-11-2026	06-11-2026	2
			Components of scratch window	II			
			Block Categories	II			
			Setting the sprites position	II	12-11-2026	17-11-2026	2
			creating a scratch Project	II			
		Creating Shapes in scratch	Pen block	II	18-11-2026	23-11-2026	2
			Drawing Polygons in Scratch	II	25-11-2026	30-11-2026	2
			Drawing a Square in Scratch	II			
			creating a scratch Project		01-12-2026	07-12-2026	2
		<b>AI</b>	<b>AI Worksheet 3</b>				
		<b>Google Blockly Games</b>	Introduction	II	08-12-2026	14-12-2026	2
			Bird Games		15-12-2026	21-12-2026	2
			Turtle Games	II	22-12-2026	29-12-2026	2
		<b>Evolution of AI</b>	Introduction	II	15-01-2027	20-01-2027	2
			1950s	II			
			1960s	II	21-01-2027	25-01-2027	2
			1970s	II			
			2000s	II	27-01-2027	30-01-2027	2
			2000s to Present	II			
		revision	II	01-02-2027	08-02-2027	2	
		Theory Assessment	II	09-02-2027	15-02-2027		
		Practical assessment	II	16-02-2027	20-02-2027		