



**INDIAN SCHOOL AL WADI AL KABIR  
DEPARTMENT OF COMPUTER SCIENCE  
CLASS II 2024-2025  
ANNUAL SYLLABUS**



<b>TERM – I (APRIL 2024-SEPTEMBER 2024)</b>	
<b>MONTH</b>	<b>LESSONS &amp; EVENTS</b>
<b>APRIL</b>	<p><b>Chapter 1– More about a Computer.</b></p> <ul style="list-style-type: none"><li>• Computer System</li><li>• Computer and Man</li><li>• Types of Computers</li><li>• Places where computers are used</li></ul>
<b>MAY</b>	<p><b>Chapter 6: Let’s Learn Paint</b></p> <p>Starting Paint</p> <ul style="list-style-type: none"><li>• Parts of Paint Window</li><li>• Drawing Shapes</li><li>• Filling Colours</li></ul> <p><b>Chapter 2: Working of a computer</b></p> <ul style="list-style-type: none"><li>• Working of Machines</li><li>• Working of a computer</li><li>• I ---- P ----- O Cycle</li></ul> <p><b>FA I- PRACTICAL EXAMINATION</b> <b>PORTION : CHAPTER 6 : Let’s Learn Paint.</b> <b>TOPIC: “Creating BMI using Shapes and Fill colour”</b></p>
<b>JUNE</b>	<p><b>Chapter 6: Let’s Learn Paint</b></p> <ul style="list-style-type: none"><li>• Drawing Freehand</li><li>• Using Brushes</li></ul> <p><b>SUMMER BREAK</b></p>

<p style="text-align: center;"><b>AUGUST</b></p>	<p><b>Chapter 6: Let's Learn Paint (Contd.)</b></p> <ul style="list-style-type: none"> <li>• Typing in Paint</li> <li>• Using Magnifier</li> <li>• Choosing colour</li> <li>• Selecting a drawing</li> <li>• Moving the Selection</li> <li>• Cropping</li> <li>• FG and BG colour</li> </ul> <p><b>Chapter 3: IPO Devices - Subject Enrichment Activity-1</b></p> <ul style="list-style-type: none"> <li>• Input Devices</li> <li>• Output Devices</li> <li>• Processing Device</li> <li>• Storage Devices</li> <li>•</li> </ul> <p><b>DIGI SAVVY HUNT- PRELIMINARY ROUND</b>  <b>ACTIVITY- I</b>  <b>TOPIC: IPO Process</b>  <b>PRACTICAL-1:</b>  <b>Topic-"Drawing the Block Diagram of a computer" in Ms Paint</b></p>
	<p style="text-align: center;"><b>SEPTEMBER</b></p>

<p style="text-align: center;"><b>TERM – II (OCTOBER 2024-MARCH 2025)</b></p>	
<p style="text-align: center;"><b>MONTH</b></p>	<p style="text-align: center;"><b>LESSONS &amp; EVENTS</b></p>
<p style="text-align: center;"><b>OCTOBER</b></p>	<p><b>Chapter 8: More on Scratch Jr</b></p> <ul style="list-style-type: none"> <li>• Components of Scratch Jr Window</li> <li>• Controlling the Script</li> <li>• Moving the Character</li> <li>• Modifying the Character</li> <li>• Adding Sounds</li> <li>• Controlling the Character</li> <li>• Creating a Project</li> </ul>

	<b>DIGI SAVVY HUNT – FINAL ROUND</b>
<b>NOVEMBER</b>	<p><b>Chapter 7: Reasoning and Analysis</b></p> <ul style="list-style-type: none"> <li>• Number Pyramid</li> <li>• Number Grid</li> <li>• Secret Message- Decoding</li> </ul> <p><b>FA – II Practical Exam: TOPIC: SCRATCH JR</b></p>
<b>DECEMBER</b>	<p><b>Chapter 5 : Introduction to Word 2019</b></p> <ul style="list-style-type: none"> <li>• Starting Word 2019 Components</li> <li>• Typing the Text</li> <li>• Saving a Document</li> </ul> <p><b>Winter Break</b></p>
<b>JANUARY</b>	<p><b>Chapter 9. Artificial Intelligence Around Us</b></p> <ul style="list-style-type: none"> <li>• Artificially Intelligent Machines</li> <li>• AI Around Us</li> <li>• Robots</li> </ul>
<b>FEBRUARY</b>	<p><b>ACTIVITY – II</b></p> <p><b>TOPIC: SECRET MESSAGE DECODING (CH-7)</b></p> <p><b>PRACTICAL-II :TOPIC: MS WORD</b></p>
<b>MARCH</b>	Revision <b>SA - II Examination</b>

**We will do our best to finish the course according to the schedule, but please be aware that there may be modifications to the amount of time needed if a need arises.**