



**INDIAN SCHOOL AL WADI AL KABIR
DEPARTMENT OF COMPUTER SCIENCE
CLASS II 2025-2026
ANNUAL SYLLABUS**



TERM – I (APRIL 2025-SEPTEMBER 2025)	
MONTH	LESSONS & EVENTS
APRIL	Chapter 1: Working of a Computer • Working of Machines • Working of a computer • I ---- P ----- O Cycle • IPO Devices
MAY	Chapter 2 : More on Paint • Starting Paint • Parts of Paint Window • Basic Tools PRE MIDTERM ASSESSMENT- PRACTICAL PORTION: CHAPTER 2: More on Paint. TOPIC: "Creating BMI using Shapes and Fill colour"
JUNE	Chapter 4 : Reasoning and Analysis • Number Pyramid • Number Grid • Secret Message- Decoding SUMMER BREAK

AUGUST	Chapter 2: More on Paint (Contd.) • Selecting an image • Rotating an Image • Copying/ Cutting/ Pasting • Flipping an Image • Zooming an Image
SEPTEMBER	Chapter 3 : Introduction to Word 2016 • Starting Word 2016 Components • Typing the Text • Working with Word 2016 PRACTICAL: Typing using MS Word Revision: MIDTERM ASSESSMENT

TERM – II (OCTOBER 2025-MARCH 2026)	
MONTH	LESSONS & EVENTS
OCTOBER	Chapter 6: More on Scratch Jr • Components of Scratch Jr Window • Controlling the Script • Moving the Character • Modifying the Character DIGI SAVVY HUNT- PRELIMINARY ROUND & FINAL ROUND Topic- Drawing Competition in Ms Paint
NOVEMBER	Chapter 6: More on Scratch Jr • Adding Sounds • Controlling the Character • Creating a Project

DECEMBER	Chapter 5 : More on Google Blockly Games • Bird Game • Turtle Game POST MIDTERM ASSESSMENT: Practical PORTION: Chapter 6. SCRATCH JR TOPIC: "Creating Script Using Different Blocks" Winter Break
JANUARY	Chapter 7. AI Machines Around Us • AI in toys • AI in television • AI in Factories • AI in smartphones
FEBRUARY	Chapter 8. AI in Games and Movies • AI in Games • AI in movies Revision for SA II PRACTICAL : More on Google Blockly Game
MARCH	FINAL ASSESSMENT

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.