



INDIAN SCHOOL AL WADI AL KABIR
DEPARTMENT OF COMPUTER SCIENCE
CLASS I 2026-2027
ANNUAL SYLLABUS



TERM – I (APRIL 2026-SEPTEMBER 2026)	
MONTH	LESSONS & EVENTS
APRIL	<p>Chapter 1: Computer – A Smart Machine.</p> <ul style="list-style-type: none">▪ Natural and Human Made Things.▪ Computer-A Wonderful Machine.▪ Types of Computers <p>** PRACTICAL SESSION TOPIC: CHAPTER 3: INTRODUCTION TO PAINT</p> <p>Chapter 2: The Mouse and the Keyboard</p> <ul style="list-style-type: none">▪ Mouse▪ Mouse PAD, how to use Mouse.
MAY	<p>Chapter 2: Continuation</p> <ul style="list-style-type: none">▪ Mouse buttons▪ How to hold Mouse▪ Keyboard▪ Types of keys on the keyboard▪ What is a Cursor? <p>Chapter 4: Reasoning and Critical Thinking</p> <ul style="list-style-type: none">• Shapes <p>PRE MIDTERM ASSESSMENT: PRACTICAL TOPIC: CH3: INTRODUCTION TO PAINT</p> <p>SUMMER BREAK</p>
JULY	<p>Chapter 4: Reasoning and Critical Thinking.</p> <ul style="list-style-type: none">▪ Pattern.▪ Word Search.▪ Directions <p>** PRACTICAL SESSION TOPIC: CHAPTER 3: INTRODUCTION TO PAINT</p>
AUGUST	<p>Chapter 7: WHAT IS AI?</p> <ul style="list-style-type: none">▪ Real life examples of AI.▪ AI GAMES. <p>** PRACTICAL SESSION TOPIC: CHAPTER 3: INTRODUCTION TO PAINT</p>
SEPTEMBER	<p>MIDTERM REVISION</p> <p>MIDTERM ASSESSMENT (THEORY)</p>

TERM – II (OCTOBER 2026-MARCH 2027)	
MONTH	LESSONS & EVENTS
OCTOBER	<p>** PRACTICAL SESSION TOPIC: CHAPTER 3: INTRODUCTION TO PAINT</p> <p>DIGI SAVVY HUNT - PRELIMINARY ROUND</p> <p>DIGI SAVVY HUNT FINAL ROUND</p>
NOVEMBER	<p>** PRACTICAL SESSION TOPIC: CHAPTER 6:Introduction to Scratch Jr.</p> <ul style="list-style-type: none"> Starting Scratch Jr Components of Scratch Jr Window. Adding a new character. Changing the Background. <p>POST MIDTERM ASSESSMENT PRACTICAL TOPIC: SCRATCH Jr- ADDING CHARACTERS AND CHANGING BACKGROUND</p>
DECEMBER	<p>Chapter 8: INTELLIGENT MACHINES AROUND US</p> <ul style="list-style-type: none"> Smart washing Machine Smart Vacuum Cleaner <p>** PRACTICAL SESSION TOPIC: CHAPTER 6:Introduction to Scratch Jr.</p> <ul style="list-style-type: none"> Creating Scratch Jr Project. <p>WINTER BREAK</p>
JANUARY	<p>Chapter 8: INTELLIGENT MACHINES AROUND US</p> <p>Continuation</p> <ul style="list-style-type: none"> Smart Refrigerator Smart Speaker Smart Watch <p>** PRACTICAL SESSION TOPIC: CHAPTER 6:Introduction to Scratch Jr.</p> <ul style="list-style-type: none"> Saving a Project. Closing Scratch Jr.
FEBRUARY	<p>Chapter 5: Blockly Games</p> <ul style="list-style-type: none"> Starting Blockly Puzzle Game. Maze Game. <p>FINAL ASSESSMENT REVISION</p>
MARCH	<p>FINAL ASSESSMENT (THEORY)</p>

As far as possible every attempt will be made to complete the lesson as per the plan, but kindly note there could be changes in the duration of the completion of the lessons, as and when a need arises.