## INFANT JESUS CONVENT SCHOOL ANNUAL PLAN COMPUTER

CLASS: II

MONTH/NO OF DAYS	TOPIC: SUB TOPIC	OBJECTIVES	AIDS/ACTIVITIES	MULTIPLE INTELLIGENCE SKILLS	LEARNING OUTCOME
APRIL No of Days: 14	<ul> <li>More about a Computer</li> <li>Computer and Man</li> <li>Types of Computers</li> <li>Places where Computers are Used.</li> </ul>	Students will be able to:  • Define Computer  • Compare and contrast Computer and Man.	<ul> <li>knowledge:</li> <li>List the machines that you see around you.</li> <li>skills:</li> <li>Verbal Skills</li> <li>Analytical Thinking</li> <li>Writing Skills</li> <li>Application:</li> <li>Differentiate between man and computer.</li> <li>Classify the places where computers are used</li> <li>UNDERSTANDING:</li> <li>Analyze the characteristics of computer and man.</li> </ul>	<ul> <li>Linguistic</li> <li>Spatial Intelligence</li> <li>Interpersonal Intelligence</li> </ul>	Students will be able to: • Define Computer. • Distinguis h between Computer and man. • Recall the places where computers are used.

MAY No of Days: 10	<ul> <li>Working of a         Computer</li> <li>Working of a         Computer</li> <li>IPO Cycle         Input         Process         Output</li> <li>IPO Devices</li> </ul>	Students will be able to:  Plan the activities of computer.  Formulate examples of working of Computer in daily life.	<ul> <li>Locate the places where you can use Computers.</li> <li>KNOWLEDGE:</li> <li>List the steps to sharpen your pencil.</li> <li>SKILLS:</li> <li>Critical Thinking</li> <li>Verbal Skills</li> <li>Analytical Thinking</li> <li>Application:</li> <li>Describe the working of computer through various examples.</li> <li>UNDERSTANDING: Model the Working of Computer.</li> </ul>	• Linguistic • Spatial Intelligence • Naturalist Intelligence	Students will be able to: • Cite the activities of computer. • Illustrate examples of working of Computer in daily life.
		CONDUCTI	ON OF E-1 ASSESS	MENT	
JULY No of Days: 21	<ul> <li>Parts of a         Computer</li> <li>Input Devices</li> <li>Processing         Devices</li> <li>Output Devices</li> <li>Storage Devices</li> </ul>	Students will be able to:  Determine the features of Storage, Input, Output & Processing Devices	<ul> <li>KNOWLEDGE:</li> <li>Identify various Devices.</li> <li>SKILLS:</li> <li>Observation</li> <li>Verbal Skills</li> <li>Writing Skills</li> </ul> APPLICATION:	<ul> <li>Self-Reflection</li> <li>Spatial         <ul> <li>Intelligence</li> </ul> </li> <li>Interpersonal         <ul> <li>Intelligence</li> </ul> </li> </ul>	Students will be able to: • Tell about various devices of computer.

AUGUST No of Days: 20	Operating a Computer  • Switching on a Computer • Switching off a Computer	Students will be able to: • Switch on and off the computer	<ul> <li>Model reading of the lesson.</li> <li>Practical Based explanation</li> <li>UNDERSTANDING:</li> <li>Identify steps to use Storage Devices Categorize various Storage Devices in Computer.</li> <li>KNOWLEDGE:</li> <li>List the steps to switch on &amp; off the system.</li> <li>SKILLS:</li> <li>Observation</li> <li>Verbal Skills</li> <li>Listening Skills</li> <li>APPLICATION:</li> <li>Practical based explanation.</li> <li>UNDERSTANDING: Identify &amp; categorize steps.</li> </ul>	• Linguistic • Spatial Intelligence • Interpersonal Intelligence	Students will be able to: • Recall the steps to tart with computer.	
SEPTEMBER	REVISION:E-2					
		CONDUCTIO	N OF E-2 ASSESSM	IENT		
OCTOBER No of Days: 19	More on Tux Paint • Starting Tux Paint	Students will be able to:  • Use the tools in Tux Paint	<ul><li>KNOWLEDGE:</li><li>Recall the software use to draw</li><li>List few tools in Tux Paint</li></ul>	<ul><li>Linguistic</li><li>Spatial Logical Thinking</li></ul>	Students will be able to: • Explore more	

	<ul> <li>Parts of Tux Paint Window</li> <li>Tux Paint Tools</li> <li>Save Tool</li> <li>Open Tool</li> <li>Quit Tool</li> </ul>	• Explore about the working of each tool in Tux Paint Develop and enhance the usage of each tool practically.	<ul> <li>Enhance the use of Tux Paint</li> <li>SKILLS:</li> <li>Listening Skills</li> <li>Critical skill</li> <li>Observation skills</li> </ul> APPLICATION: <ul> <li>Practical Based explanation</li> <li>Introduction to tools used in Tux Paint</li> <li>Relate the working of Scratch</li> </ul>		about tools of Tux Paint • Utilize effect of Tux paint tools
NOVEMBER No of Days: 19	<ul> <li>More on Paint</li> <li>Parts of the Paint Window</li> <li>Pencil Tool</li> <li>Brushes Tool</li> <li>Text Tool</li> <li>Magnifier Tool</li> <li>Color Picker</li> <li>Tool</li> <li>Shapes Group</li> <li>Selecting a</li> <li>Drawing</li> <li>Moving the</li> <li>Selection</li> <li>Cropping an image</li> <li>Foreground and</li> <li>Background Color</li> </ul>	Students will be able to:  • Draw different scenes using different tools  • Identify uses of tools  • Various options available in MS Paint	<ul> <li>KNOWLEDGE:</li> <li>Identify the situation to apply tool.</li> <li>Brainstorming about drawing tools.</li> <li>SKILLS:</li> <li>Writing Skills</li> <li>Analytical skill</li> <li>Listening skills</li> <li>APPLICATION:</li> <li>Model reading of the lesson.</li> <li>Practical Based explanation</li> <li>Apply tools.</li> </ul>	<ul><li>Linguistic</li><li>Spatial</li><li>Logical</li></ul>	Students will be able to: • Categorize tools of MS paint.

DECEMBER No of Days: 11	Reasoning and Analysis  • Number Pyramid • Number Grid • Directions	Students will be able to:  • Learn about Number Pyramid & Number Grid	<ul> <li>UNDERSTANDING:</li> <li>Identify and categorize tools.</li> <li>KNOWLEDGE:</li> <li>To solve Question by using Number Grid</li> <li>SKILLS:</li> <li>Listening Skills</li> <li>Critical skill</li> <li>Observation skills</li> <li>APPLICATION:</li> <li>Practical Based explanation</li> <li>Explore more about Reasoning</li> <li>UNDERSTANDING</li> <li>Usage of various reasoning methods</li> </ul>	Linguistic     Spatial     Logical     Thinking	Students will be able to: • Explore Directions & Number Pyramid.
		CONDUCTIO	N OF E-3 ASSESSI	MENT	1
JANUARY No of Days: 16	Artificial Intelligence	Students will be able to:  • Know about Artificial intelligence system	KNOWLEDGE: Recall various AI enabled machines. SKILLS: Listening Skills Critical skill Observation skills APPLICATION: Practical Based explanation	<ul><li>Linguistic</li><li>Spatial</li><li>Logical Thinking</li></ul>	Students will be able to: Explore AI enabled machines.

			<ul> <li>Explore more about AI around us.</li> <li>UNDERSTANDING</li> <li>Usage of Artificial Intelligence system in daily life</li> </ul>			
FEBRUARY No of Days: 21	The Keyboard and the Mouse  • Keyboard  • Mouse	Students will be able to:  Differentiate different keys & uses of the keys.  Learn about type of mouse & Parts of Mouse	<ul> <li>KNOWLEDGE:</li> <li>Identify the keys</li> <li>Enhance the use of keyboard</li> <li>SKILLS:</li> <li>Observation</li> <li>Verbal Skills</li> <li>Listening Skills</li> <li>Listening Skills</li> <li>APPLICATION:</li> <li>Employ the different keys &amp; Parts of Mouse</li> <li>UNDERSTANDING:</li> <li>Usage of keys</li> <li>Type of Mouse</li> <li>Tell the uses of different keys.</li> </ul>	<ul> <li>Self-Reflection</li> <li>Spatial         <ul> <li>Intelligence</li> </ul> </li> <li>Interpersonal             <ul> <li>Intelligence</li> </ul> </li> </ul>	Students will be able to:	
MADOU	REVISION:E-4					
MARCH	CONDUCTION OF E-4 ASSESSMENT					