



Month	April	May	June	July
<b>Concept</b>	How Computers work  Exploring Operating System	Exploring Operating System  Organising your Files	Net Surfing  Fun with Paint	Introduction to Scratch 3.0
<b>Learning Outcomes</b>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Enlist the areas where computers are used.</li> <li>Classify types of computers based on size and functionality.</li> <li>Differentiate between hardware and software with examples.</li> <li>Illustrate IPO cycle.</li> <li>Comprehend an Operating system (OS) and its role.</li> <li>Enlist the key features of windows 10 and windows 11.</li> <li>Describe the various components of the desktop and their functions.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Perform basic operations on the desktop, such as opening of applications, arranging desktop icons, sorting icons, changing the background and screensaver.</li> <li>Explain the purpose of files and folders in a computer.</li> <li>Create files and folders with proper names.</li> <li>Demonstrate the steps to open, type and save a file.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Define the term Internet.</li> <li>Classify the advantages and disadvantages of the Internet.</li> <li>Comprehend the basic terminologies of the internet.</li> <li>Demonstrate the steps to open a web page and browse safely.</li> <li>Describe the qualities of a good digital citizen.</li> <li>Demonstrate the steps to open paint.</li> <li>Illustrate various components of Ms paint window.</li> <li>Demonstrate the steps to use shapes in paint.</li> <li>Explore different tools in Ms paint.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Define Block-based coding.</li> <li>List the main components of the scratch window.</li> </ul>
<b>Skills</b>	Comprehension, Knowledge	Comprehension , Knowledge, Application	Comprehension , Knowledge, Application	Comprehension , Knowledge, Application
<b>Software</b>	-	<b>Notepad, Web Browser (Google Chrome)</b>	<b>MS Paint</b>	<b>Scratch</b>
<b>Competency skill based activity/ Experiential learning</b>	<p>Draw a chart showing types of Computers.</p> <p><b>(Integrated with English, SocialScience and Maths)</b></p>	<p>Change the background and screensaver of your desktop.</p> <p><b>(Integrated with English)</b></p>	<p>Search online for “good and bad behaviours while using the internet”.</p> <p>Draw a picture of a flower using various tools in MS Paint.</p> <p><b>(Integrated with English, Maths and Art)</b></p> <ul style="list-style-type: none"> <li><b>Art Integration project:</b>Himachal Pradesh and pair state.</li> </ul>	<p>Identify and label the components of Scratch window based on clues provided.</p> <p><b>(Integrated with English , Art)</b></p>

**Assessment:** Class test, Practical work

**Main Book :** Tekie Computer Science

**Publisher :** Uolo (Revised Edition )



**Final Term Curriculum**  
**Subject: Computer**  
**Class: III**  
**Session: 2026-27**

Month	August	September	October-November	December
<b>Concept</b>	Scratch Blocks Making a Scratch Project	Making a Scratch Project Drawing shapes	Using Word Processors Editing text using a word processor	Editing text using a word processor Smart living with AI
<b>Learning Outcomes</b>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Comprehend Scratch blocks and their purpose.</li> <li>Execute motion and looks blocks in scratch.</li> <li>Implement events blocks, sound blocks, and control blocks.</li> <li>Name a project in scratch.</li> <li>Illustrate how to delete a Sprite and add another one.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Apply different functions like positioning and moving a sprite</li> <li>Learn how to interpret and apply the pen block.</li> <li>Describe the steps to save the project in Scratch.</li> <li>Illustrate the use of loops for drawing different shapes.</li> <li>Construct basic shapes using Scratch instructions.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Define word processor with examples.</li> <li>Explore Google Docs along with its features and components.</li> <li>Illustrate how to carry out tasks like naming, typing, saving, searching, and opening a document.</li> <li>Define text editing and describe how to edit text step by step.</li> <li>Carry out text editing actions such as selecting and moving text.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Apply basic editing features including delete, undo, redo, and find &amp; replace.</li> <li>Explain the concept of Artificial Intelligence and how it is applied in different environments.</li> <li>Describe IoT and its features.</li> <li>Enlist some AI powered devices that are used everyday.</li> </ul>
<b>Skills</b>	Comprehension , Knowledge, Application	Comprehension , Knowledge, Application	Comprehension , Knowledge, Application	Comprehension , Knowledge, Application
<b>Software</b>	<b>Scratch</b>	<b>Scratch</b>	<b>Google Docs</b>	<b>Google Docs, AI Tools: Chatbots</b>
<b>Competency skill based activity/ Experiential learning</b>	<ul style="list-style-type: none"> <li>Create a script to move and turn a sprite by using some of the blocks.</li> </ul> <p>(Integrated with English, Maths and Art)</p>	<ul style="list-style-type: none"> <li>Make a Scratch project where clicking a sprite makes it move, change costume, and play a sound.</li> </ul> <p>(Integrated with English, maths and Art)</p>	<ul style="list-style-type: none"> <li>Identify the icons of Google Docs and match them with their names in the columns.</li> </ul> <p>(Integrated with English)</p>	<ul style="list-style-type: none"> <li>Write a short paragraph and use the Find and Replace tool in a word processor to change simple words.</li> </ul> <p>(Integrated with English, Social Science and Art).</p>
<p><b>Assessment: Class test, Practical work</b> <b>Main Book : Tekie Computer Science</b> <b>Publisher : Uolo (Revised Edition )</b></p>				