



Month	April	May	June	July
<b>Concept</b>	<b>Meet the Computer!</b>	<b>Computer Parts</b>	<b>How to use a Computer</b>	<b>Mouse Magic</b>
<b>Learning Outcomes</b>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>• Illustrate natural and human-made things.</li> <li>• Define machines.</li> <li>• Identify the computer as a smart machine.</li> <li>• Enlist various types of computers.</li> <li>• Comprehend Artificial Intelligence.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>• Explain basic functions of Computers.</li> <li>• Discuss the places where computers are used.</li> <li>• Illustrate the main parts of a computer.</li> <li>• Compare input, output and storage devices with examples.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>• Perform the steps to start and shutdown a computer.</li> <li>• Enlist different rules for using computers.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>• Define computer mouse.</li> <li>• Identify the mouse pointer on the screen.</li> <li>• Enlist the parts of a computer mouse.</li> </ul>
<b>Skills</b>	Comprehension , Knowledge, Application	Comprehension , Knowledge, Application	Comprehension , Knowledge, Application	Comprehension , Knowledge, Application
<b>Software/ Platform</b>	-	-	-	-
<b>Competency skill based activity/ Experiential learning</b>	<ul style="list-style-type: none"> <li>• Match the type of computers with their pictures.</li> </ul> <p><b>(Integrated with English, Social Science, Art)</b></p>	<ul style="list-style-type: none"> <li>• Draw a computer and its parts.</li> </ul> <p><b>(Integrated with English, Social Science, Art)</b></p>	<ul style="list-style-type: none"> <li>• Students observe how the teacher starts a computer and shuts it down. Students will then repeat the steps.</li> </ul> <p><b>(Integrated with English, Social Science) Art Integrated project .</b></p>	<ul style="list-style-type: none"> <li>• Join the dots and colour the parts of the mouse as asked.</li> </ul> <p><b>(Integrated with English, Art)</b></p>

**Assessment: Class test, Practical work**



Month	August	September	October-November	December
<b>Concept</b>	<b>Mouse Magic</b>	<b>Typing Fun</b>	<b>Let us paint on Computer</b>	<b>Meet Smart Computers</b>
<b>Learning Outcomes</b>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Describe each part of a computer mouse.</li> <li>List the uses of a computer mouse.</li> <li>Identify the left, right buttons and scroll wheel on a computer mouse.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Define a keyboard.</li> <li>Explain the different types of keys on the keyboard.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Define paint.</li> <li>Enlist the important parts of the paint window.</li> <li>Illustrate drawing and colouring in paint.</li> <li>Save drawing with a proper file name.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Comprehend AI.</li> <li>Explain AI around us.</li> </ul>
<b>Skills</b>	Comprehension , Knowledge, Application	Comprehension , Knowledge,Application	Comprehension , Knowledge,Application	Comprehension , Knowledge,Application
<b>Software/ Platform</b>	-	-	<b>Ms Paint</b>	<b>AI Tools: Auto Draw!</b>
<b>Competency skill based activity/ Experiential learning</b>	<p>Draw parts of a mouse with labels.</p> <p><b>(Integrated with English, Maths, Art)</b></p>	<p>Identify the keys on the keyboard.</p> <p><b>(Integrated with English)</b></p>	<ul style="list-style-type: none"> <li>Create a balloon bunch filled with different colors.</li> </ul> <p><b>(Integrated with English and Art)</b></p>	<ul style="list-style-type: none"> <li>Create a drawing as per choice using the Auto Draw feature.</li> </ul> <p><b>(Integrated with Social Science, English and Art)</b></p>

**Assessment: Class test, Practical work**

**Main Book : Tekie Computer Science**  
**Publisher : Uolo (Revised Edition )**