



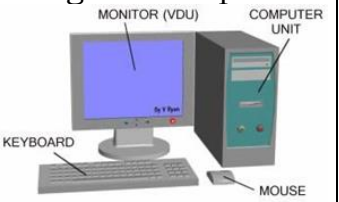


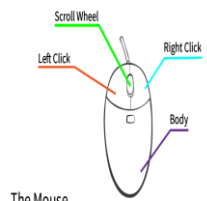
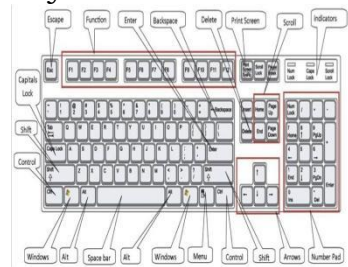

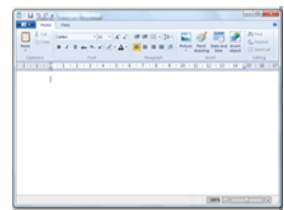
**Vidya Pratishthan's**  
**Dr.Cyrus Poonawalla School (CBSE)**  
**Annual Curriculum Planning 2024 – 25**

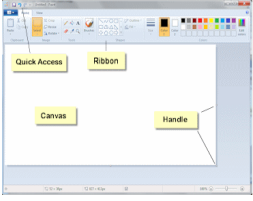


**Sub-Computer Studies**

**Std.-II**

Sr. No.	Topic	Month & No of days	Learning Objectives	Expected Learning outcomes	Activity	Teaching Aids	Assessment
1	An Introduction to Computers 	April (17)	<ul style="list-style-type: none"> <li>To enable the students to know how machines help us, types of machines, IPO Cycle of Computer and types of computers</li> </ul>	<ul style="list-style-type: none"> <li>Students can identify the peripherals of computer)</li> <li>Students can recognize the types of computer and IPO Cycle of Computer</li> </ul>	Show different machines in the video or in real and ask the students to identify the machines. Show different types of computers and identify the types. 	<ul style="list-style-type: none"> <li>IPO Cycle examples will be shown on ICR</li> <li>Show Different types of computer on ICR</li> </ul>	<ul style="list-style-type: none"> <li>Objective s type questions</li> <li>Join the machine with the person who uses it. (page no. 10)</li> </ul>
2	Uses of Computer	June (12)	<ul style="list-style-type: none"> <li>To enable the students to know the uses of computers</li> </ul>	<ul style="list-style-type: none"> <li>Students can identify the uses of computer.</li> </ul>	Show pictures of places where computers are used.	❖ Demonstration will be shown on the ICR.	<ul style="list-style-type: none"> <li>Objective s type questions</li> <li>Can you name any two</li> </ul>

							people who use computers. (Page no. 10)
3	<b>Parts of Computers</b> 	June (12)	<ul style="list-style-type: none"> <li>To enable the students to know the parts of a computer and other devices which can be connected to the computer.</li> </ul>	<ul style="list-style-type: none"> <li>Students can identify the parts of computer like mouse, monitor, speaker, Scanner, printer, speakers, headphones, pen drive, CD and DVD, joystick, keyboard</li> </ul>	<ul style="list-style-type: none"> <li>shown each part in video and see its functioning on ICR.</li> </ul>	<ul style="list-style-type: none"> <li>Show functioning of the computer parts on the ICR.</li> </ul>	<ul style="list-style-type: none"> <li>Objective type questions</li> <li>Can you name the different parts of the computer. (Page no. 15)</li> </ul>
4.	<b>Using the computer</b> 	July (20)	<ul style="list-style-type: none"> <li>To enable the students to learn about taskbar, control buttons, restore down and maximize options</li> </ul>	<ul style="list-style-type: none"> <li>Students try to understand how to maximize, minimize and restore the window.</li> </ul>	<ul style="list-style-type: none"> <li>shown them by opening the program and show them taskbar, control buttons on ICR</li> </ul>	<ul style="list-style-type: none"> <li>demonstration will be shown on the ICR.</li> </ul>	<ul style="list-style-type: none"> <li>Identify the Input and Output For the following machines. (Page no. 26)</li> </ul>
5	<b>Handling the computer's mouse</b>	August (20)	<ul style="list-style-type: none"> <li>To enable the students to identify a mouse, parts of</li> </ul>	<ul style="list-style-type: none"> <li>Students understand the different functions of</li> </ul>	<ul style="list-style-type: none"> <li>Give a worksheet with a picture of a</li> </ul>	<ul style="list-style-type: none"> <li>Show a mouse and explain the parts of a mouse.</li> </ul>	<ul style="list-style-type: none"> <li>Solve Test paper-1</li> <li>Colour the mouse and the mouse pad.</li> </ul>

	 <p>The Mouse</p>		a mouse and mouse controls	parts of mouse	mouse and ask the students to label its parts.	❖ Demonstration will be shown on the ICR for the mouse functions	(Page no. 32)
6	<p>Using the computer's keyboard</p> 	October (19)	<ul style="list-style-type: none"> <li>To enable the students to know the different keys on the keyboard.</li> </ul>	❖ Students understand the different functions of parts of keyboard.	<p>❖ Give a worksheet with a picture of a keyboard and ask the students to colour different types of keys with different colours.</p> 	❖ Show a keyboard on the ICR and explain the different keys.	<ul style="list-style-type: none"> <li>Objective's type questions</li> <li>Find and colour the Shift key on the keyboard. (Page no. 40)</li> </ul>
7	<p>Learning the WordPad</p> 	November (18)	<ul style="list-style-type: none"> <li>To enable the students to know about typing in WordPad and know where the control buttons are located.</li> </ul>	❖ Students can type using keyboard.	❖ Students will type their Name, Mother's name, Father's name and Schools name in the WordPad.	❖ Demonstration will be shown on the ICR.	<ul style="list-style-type: none"> <li>Give a worksheet-2</li> <li>Name these symbols on the WordPad.. (Page no. 57)</li> </ul>

8	<p>More on Microsoft Paint</p> 	December (16)	<ul style="list-style-type: none"> <li>To enable the students to study how to use different tools and working with colour groups.</li> </ul>	<ul style="list-style-type: none"> <li>Students can draw shapes and colour it.</li> </ul>	<ul style="list-style-type: none"> <li>Open MS Paint and draw different shapes and fill colours of your choice.</li> </ul>	<ul style="list-style-type: none"> <li>Demonstration will be shown on the ICR.</li> </ul>	<ul style="list-style-type: none"> <li>Objective type questions</li> <li>Write the names of these tools. (Page no. 80)</li> </ul>
9	<p>More on Coding</p> 	January (20)	<ul style="list-style-type: none"> <li>To enable the student to know about the coding and how to solve problem situations and learn about scratch programming.</li> </ul>	<ul style="list-style-type: none"> <li>Student can learn hands on coding and scratch.</li> </ul>	<ul style="list-style-type: none"> <li>Ask student to tell name of coding software.</li> </ul>	<ul style="list-style-type: none"> <li>Demonstration will be shown on the ICR.</li> </ul>	<ul style="list-style-type: none"> <li>Paste the pictures of gadgets and devices that use computer</li> </ul>
10	<p>Artificial Intelligence</p> 	February (18)	<ul style="list-style-type: none"> <li>To enable the student to know about Artificial Intelligence.</li> </ul>	<ul style="list-style-type: none"> <li>Students learn about how the computers and machines to work intelligently.</li> </ul>	<ul style="list-style-type: none"> <li>Ask the students To write down AI examples.</li> </ul>	<ul style="list-style-type: none"> <li>Identify the devices that use AI.</li> </ul>	<ul style="list-style-type: none"> <li>Write down benefits of AI.</li> </ul>

Subject Teacher  
Mrs. Rutuja Nimbalkar  
Mrs. Archana Wagh

Moderator

Principal