








**VIDYA PRATISHTHAN'S**  
**DR. CYRUS POONAWALLA SCHOOL (CBSE)**  
**ANNUAL CURRICULUM PLANNING 2024 – 25**



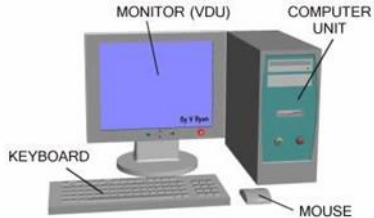
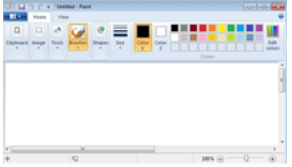
**SUB-COMPUTER STUDIES**



**STD.-I**

Sr. No.	Topic	Month & working days	Learning Objectives	Expected Learning outcomes	Activity	Teaching Aids	Assessment
1.	Introduction to Computer – A Machine   <p style="text-align: center; font-size: small;">Basic parts of a Computer</p>	April(17)	<ul style="list-style-type: none"> <li>To enable the students to know types of machines, features and uses of machines computers</li> </ul>	<ul style="list-style-type: none"> <li>Students can identify the manmade machines and automatic machines and peripherals of computer.</li> </ul>	<ul style="list-style-type: none"> <li>Show different machines in the video or in real and ask the students to identify the types of machines.</li> <li>Show different types of computers and identify the types.</li> </ul>	<ul style="list-style-type: none"> <li>Objects like flowers or birds show on the ICR for natural things.</li> <li>Objects like car, sewing machine, camera etc. show on the ICR for man-made things.</li> </ul>	<ul style="list-style-type: none"> <li>Objectives type questions</li> <li>Name the machine given in the picture. (Page no. 08)</li> </ul>

							
2.	<p>The Computer :Smart Machine</p> 	June (21)	<ul style="list-style-type: none"> <li>To enable the students to know the places where computers are used.</li> </ul>	<ul style="list-style-type: none"> <li>Students can easily identify the use of computers in various sectors of work.</li> </ul>	<p>Show images in the video and ask the students to identify the place.</p> <p>Stick pictures of places where computers are used in notebook.</p>	<ul style="list-style-type: none"> <li>Text book and show images of places on the ICR.</li> </ul>	<ul style="list-style-type: none"> <li>Give Worksheet-1</li> <li>Tick the picture where computer are being used. (Page no. 14)</li> </ul>
3.	<p>Know Your Computer Part's</p> 	July (20)	<ul style="list-style-type: none"> <li>To enable the students Input Output devices of computer, main parts of the computer and also the other parts of computer.</li> </ul>	<ul style="list-style-type: none"> <li>Students can easily identify the exact function of parts of computer and its part</li> </ul>	<ul style="list-style-type: none"> <li>Show parts of the computer and its parts and Ask the students to identify and give functions identified.</li> </ul>	<ul style="list-style-type: none"> <li>Show the real functioning of the computer.</li> <li>Show keyboard, monitor, mouse, UPS, speakers, headphones</li> </ul>	<ul style="list-style-type: none"> <li>Objectives type questions</li> <li>Find the missing parts of computer (Page no. 28)</li> </ul>

						es, disk will be shown on the ICR.	
4.	<p>The Keyboard</p> 	August (20)	<ul style="list-style-type: none"> <li>To enable the students to know the different keys present on the keyboard.</li> </ul> <p>To enable the students to know the parts of a mouse. How to hold the mouse, left click, right click, double click, dragging and scrolling.</p>	<ul style="list-style-type: none"> <li>❖ Students can understand the function of each key on keyboard.</li> <li>❖ Students can understand the use of keyboard for different applications</li> </ul>	<ul style="list-style-type: none"> <li>❖ Ask the students to colour different types of keys with different colours.</li> </ul>  <ul style="list-style-type: none"> <li>❖ Give a worksheet with a picture of a keyboard and ask the students to label its different keys.</li> </ul>	<ul style="list-style-type: none"> <li>❖ Show a keyboard on the ICR and explain the different keys.</li> </ul>	<ul style="list-style-type: none"> <li>❖ Give worksheet-2</li> <li>❖ Solve test paper-1</li> <li>❖ Follow the colour codes to colour the keys (Page no- 36) .</li> </ul>

5.	<p>The Mouse</p> 	September (19)	<ul style="list-style-type: none"> <li>• To enable the students to know the parts of a mouse. How to hold the mouse, left click, right click, double click, dragging and scrolling</li> </ul>	<ul style="list-style-type: none"> <li>❖ Students can understand the function of mouse is same for different applications</li> </ul>	<ul style="list-style-type: none"> <li>❖ Give a worksheet with a picture of a mouse and ask the students to label its parts.</li> </ul> 	<ul style="list-style-type: none"> <li>❖ Show mouse on the ICR and explain the parts of the mouse.</li> </ul>
6.	<p>Enter the Computer World</p> 	October (18)	<ul style="list-style-type: none"> <li>• To enable the students to know how to start computer and shutdown the computer.</li> </ul>	<ul style="list-style-type: none"> <li>❖ Student can turn on the computer and turn off the computer.</li> </ul>	<ul style="list-style-type: none"> <li>❖ Ask the students to start the computer and open the desktop</li> </ul>	<ul style="list-style-type: none"> <li>❖ Show how to start and shutdown the computer</li> </ul>
7.	<p>Introduction to Microsoft Paint</p> 	November (12) December (18)	<ul style="list-style-type: none"> <li>• To enable the student to know about MS Paint program.</li> </ul>	<ul style="list-style-type: none"> <li>❖ Student can open MS Paint program and use the different</li> </ul>	<ul style="list-style-type: none"> <li>❖ Ask the students to open Paint program and draw shapes</li> </ul>	<ul style="list-style-type: none"> <li>❖ Show how to open the paint and use the tool in paint by showing the</li> </ul>

				tools in MS Paint.	using pencil tool.	drawing picture.
8	<p>Introduction to Coding</p> 	January (20)	<ul style="list-style-type: none"> <li>To enable the student to know about the coding and its benefits.</li> </ul>	<ul style="list-style-type: none"> <li>Student can learn what is coding? Why coding is important?</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>Paste the pictures of gadgets and devices that use computer program</li> </ul>
9	<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 computers and machines work intelligently.</li> </ul>	<ul style="list-style-type: none"> <li>Ask the students To find out AI examples.</li> </ul>	<ul style="list-style-type: none"> <li>Identify the devices that use AI.</li> </ul>

Subject Teacher  
Mrs. Rutuja Nimbalkar  
Mrs. Archana Wagh

Moderator

Principal