




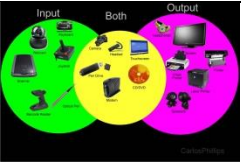
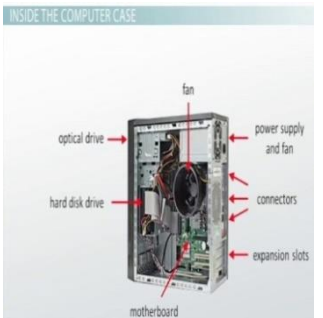



VIDYA PRATISHTHAN'S DR. CYRUS POONAWALLA SCHOOL (CBSE)

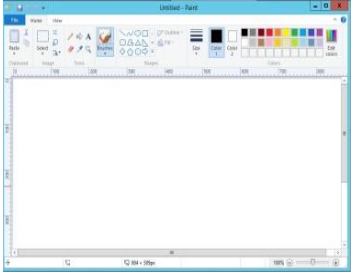
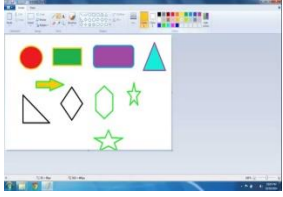
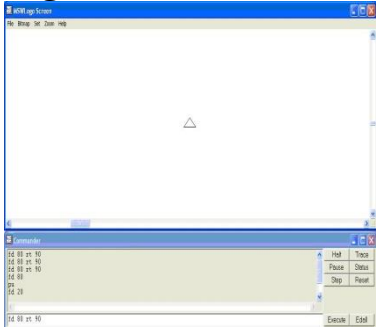
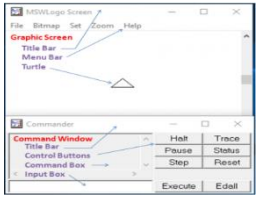
SUB-COMPUTER STUDIES

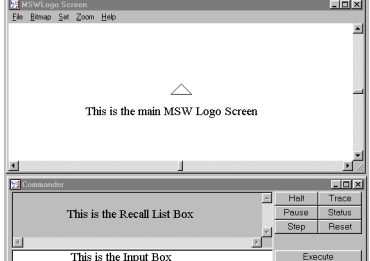
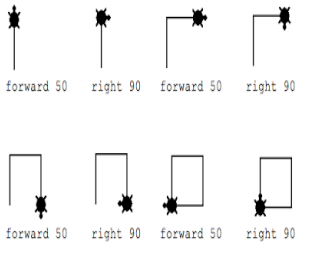
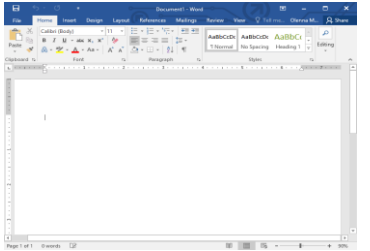


ANNUAL CURRICULUM PLANNING 2022 – 23

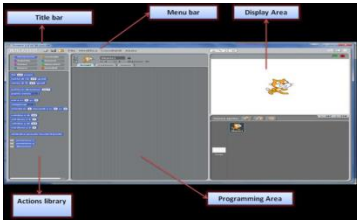

STD-III

Sr. No.	Topic	Month & No of days	No. of teaching days	Learning Objectives	Expected Learning outcomes	Activity	Teaching Aids	Assessment
1	<p>Computer Basics</p> <p><i>Types of Computer</i></p> 	<p>Bridge Course April (22)</p>	04	To enable the students to know the uses of computers and types of computers	<ul style="list-style-type: none"> ❖ Students can identify the peripherals of computer. ❖ Students can recognize the types of computer. 	<ul style="list-style-type: none"> ❖ Show pictures of places where computers are used.  <ul style="list-style-type: none"> ❖ Show different types of computers in the video and ask the students to identify the computers. 	❖ Demonstration will be shown on the ICR.	<ul style="list-style-type: none"> ❖ Objectives type questions ❖ Write the difference between Computer and Human Beings.
2	<p>Introduction to computers</p> <p>WHAT IS A COMPUTER?</p> 	April (22)	04	To enable the students to study the computer system, storage devices, hardware and software and types of softwares.	❖ Students can identify storage devices and types of softwares.	❖ Different devices will be shown in the video and the students will be asked to identify the input / output devices.	❖ Demonstration will be shown on the ICR.	<ul style="list-style-type: none"> ❖ Short type questions ❖ Write the difference between Hardware and Software.

								
3	Computer's CPU and Storage Devices 	June (15)	03	To enable the students to study about the components of CPU, Memory and Secondary Storage devices.	<ul style="list-style-type: none"> ❖ Students can easily identify the exact function of parts of CPU and its storage devices. 	<ul style="list-style-type: none"> ❖ Write down any five softwares in your computer. ❖ Make a table showing different types of secondary storage devices.  <ul style="list-style-type: none"> ❖ Write the names of any 4 companies that manufacture pen drives. 	<ul style="list-style-type: none"> ❖ Demonstration will be shown on the ICR. 	<ul style="list-style-type: none"> ❖ Give Worksheet-1 ❖ Identify and name the Following Devices. (Page no. 22)
4	Introduction to Windows 10 	July (26)	04	<ol style="list-style-type: none"> To enable the students to study what is Windows 10. To enable the students to study about starting Windows, Desktop, Icons and components of Windows. 	<ul style="list-style-type: none"> ❖ Students can start window, can change background. 	<ul style="list-style-type: none"> ❖ Change the desktop wallpaper on your computer. ❖ Count the number of Icons present on your computer. 	<ul style="list-style-type: none"> ❖ Demonstration will be shown on the ICR. 	<ul style="list-style-type: none"> ❖ Objectives type questions ❖ Write the different components of the Windows 10.

5	Fun with MS Paint 	August (23)	04	To enable the students to study about MS Paint, parts of MS Paint and different tools in MS paint.	<ul style="list-style-type: none"> ❖ Students can enhance their painting skills with an application. 	<ul style="list-style-type: none"> ❖ Draw a different shapes in MS Paint and fill colour of your choice. Also save a drawing and exit from MS Paint. 	<ul style="list-style-type: none"> ❖ Demonstration will be shown on the ICR. 	<ul style="list-style-type: none"> ❖ Give worksheet -2 ❖ Solve test paper-1 ❖ Using the shapes tools you have learnt, draw and colour the following picture using MS Paint. (Page no. 34)
6	Introduction to MSW Logo 	October (23)	04	To enable the students to study Logo language and its functions, Logo turtle and its functions, logo screen, Primitives, starting and closing MS Logo.	<ul style="list-style-type: none"> ❖ Students can start LOGO program application and identify the components of LOGO window. 	<ul style="list-style-type: none"> ❖ Draw a Logo turtle and label its parts. Also write its functions.  <ul style="list-style-type: none"> ❖ In the lab open MSW Logo, view the different parts of Logo screen and then close MSW Logo. 	<ul style="list-style-type: none"> ❖ Demonstration will be shown on the ICR. 	<ul style="list-style-type: none"> ❖ Objectives type questions ❖ Give the following commands to the turtle and draw the result in your notebook. (Page no. 50)
7	More about MSW Logo	December (21)	05	To enable the students to study about the different Primitives used in MSW Logo.	<ul style="list-style-type: none"> ❖ Students can write the commands in LOGO program. 	<ul style="list-style-type: none"> ❖ Open MSW Logo and execute different examples of each primitive study in the class. 	<ul style="list-style-type: none"> ❖ Demonstration will be shown on the ICR. 	<ul style="list-style-type: none"> ❖ Give worksheet-3 ❖ Identify the se parts of the LOGO Window.

								(Page no. 54)
8	<p>Introduction to Word 2016</p> 	January (23)	04	To enable the students to study more about Word Processing Software, Open MS Word, Features of MS Word 2016, Creating, Saving and Opening a Document, Exiting MS Word 2016.	<ul style="list-style-type: none"> ❖ Students can open MS Word and can identify the components of MS Word window. 	<ul style="list-style-type: none"> ❖ Open MS Word 2016 and write about yourself in 4-5 sentences. ❖ Save the document and exit from MS Word. ❖ Re-open the saved document in your computer. 	❖ Demonstration will be shown on the ICR.	<ul style="list-style-type: none"> ❖ Objectives type questions ❖ Write the different Parts of the Word 2016.
9	<p>Tux Paint</p> 	January (23)	04	To enable the students to study about the different tools used in Tux Paint and effects which can be applied in Tux Paint	<ul style="list-style-type: none"> ❖ Students can open Tux Paint and use different tools. ❖ Students can enhance their painting skills with an application. 	<ul style="list-style-type: none"> ❖ Open any starter in Tux Paint and fill colour of your choice. ❖ Add effects to your drawing using Magic Tool.  <ul style="list-style-type: none"> ❖ Save your drawing and learn how to exit from Tux Paint. 	❖ Demonstration will be shown on the ICR.	<ul style="list-style-type: none"> ❖ Short type questions ❖ Create a new file using New Tool and draw different shapes using Shapes tool. (page no. 79)

10	<p>Introduction to Scratch</p> 	February (21)	04	<p>To enable the students to study the components of Scratch, Moving a Sprite, Drawing and Saving project in Sprite.</p>	<ul style="list-style-type: none"> ❖ Students can open Scratch Window and can identify the components of Scratch Window. 	<ul style="list-style-type: none"> ❖ Open Scratch and draw colorful circles.  ❖ Save your drawing and exit from scratch. ❖ Re-open a drawing in Scratch. 	<ul style="list-style-type: none"> ❖ Demonstration will be shown on the ICR. 	<ul style="list-style-type: none"> ❖ Give worksheet-3 ❖ Solve test paper-2 ❖ Write the Components of the Scratch.
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Subject Teacher

Moderator

Principal