












VIDYA PRATISHTHAN'S DR. CYRUS POONAWALLA SCHOOL (CBSE)
ANNUAL CURRICULUM PLANNING 2022 – 23



SUB-COMPUTER STUDIES

STD.-I

| Sr. No. | Topic | Month & working days | No. of days for teaching | Learning Objectives | Expected Learning outcomes | Activity | Teaching Aids | Assessment |
|---------|--|------------------------------------|--------------------------|---|---|---|--|---|
| 1. | Basic Parts of Computer  | Bridge Course April (22) | 05 | <ul style="list-style-type: none"> To enable the students to know the parts of computer, uses of the parts of computer. | <ul style="list-style-type: none"> ❖ Students are able to identify parts of computer. ❖ Students can tell uses of parts of computer | <ul style="list-style-type: none"> ❖ Show different device in video ask the students to identify the machines. | <ul style="list-style-type: none"> ❖ Objects like mouse, keyboard, monitor, speaker will be shown on the ICR. | <ul style="list-style-type: none"> ❖ Objectives type questions ❖ Write the different parts of the computer. |
| 2. | Computer – A Magic Machine  | April (22) | 05 | <ul style="list-style-type: none"> To enable the students to know how machines help us, types of machines, uses of machines and types of computers | <ul style="list-style-type: none"> ❖ Students can identify the peripherals of computer. | <ul style="list-style-type: none"> ❖ 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"> ❖ Objects like flowers or birds show on the ICR for natural things. ❖ Objects like car, sewing machine, camera etc show on the ICR for man-made things. | <ul style="list-style-type: none"> ❖ Objectives type questions ❖ Name the machine given in the picture. (Page no. 08) |

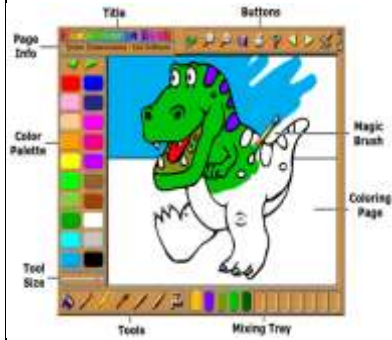
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| 3. | <p>Uses of Computers</p>  | June (15) | 02 | <ul style="list-style-type: none"> • To enable the students to know the places where computers are used. | <ul style="list-style-type: none"> ❖ Students can easily identify the use of computers in various sectors of work. | <ul style="list-style-type: none"> ❖ Show images in the video and ask the students to identify the place. ❖ Stick pictures of places where computers are used in notebook. | <ul style="list-style-type: none"> □ Textbook and show images of places on the ICR. | <ul style="list-style-type: none"> ❖ Give Worksheet-1 ❖ Tick the picture where computer are being used. (Page no. 14) |
| 4. | <p>Parts of a Computer</p>  | July (26) | 05 | <ul style="list-style-type: none"> • To enable the students to know the four main parts of the computer and also the storage devices. | <ul style="list-style-type: none"> ❖ Students can easily identify the exact function of parts of computer and its storage devices. | <ul style="list-style-type: none"> ❖ Show parts of the computer and storage devices. Ask the students to identify and give functions of the device identified.  | <ul style="list-style-type: none"> ❖ Show the real functioning of the computer. ❖ Storage devices like CD, DVD, pen drive, and hard disk will be shown on the ICR. | <ul style="list-style-type: none"> ❖ Objectives type questions ❖ Colour the picture of the computer using the colour codes given below. (Page no. 27) |
| 5. | <p>Using the computer's mouse</p> | August (23) | 04 | <ul style="list-style-type: none"> • To enable the students to know the parts of a mouse. How | <ul style="list-style-type: none"> ❖ Students can understand the function of mouse is same for different | <ul style="list-style-type: none"> ❖ Give a worksheet with a picture of a mouse | <ul style="list-style-type: none"> ❖ Show mouse on the ICR and explain the parts of the | <ul style="list-style-type: none"> ❖ Give worksheet-2 ❖ Solve test paper-1 |

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| |  | | | to hold the mouse, left click, right click, double click, dragging and scrolling. | applications | and ask the students to label its parts.  | mouse. | ❖ Label the right hand fingers using their names. ❖ (Page no. 35) |
| 6. | Computer Peripherals  | October (23) | 04 | To enable the students to know about other devices which can be connected to the computer. | ❖ Students can identify many different devices are connected to the computer to gain different outputs. | ❖ Ask the students to stick pictures or draw the pictures in their notebook. | ❖ Show a speaker, headphone, headset and microphone on the ICR also other devices can be shown on the ICR. | ❖ Objectives type Questions ❖ Identify the following computer peripherals. 1.Printer 2.Web camera 3.Joystick 4.Headphone |
| 7. | Fun With Tux Paint  | December (21) | 05 | • To enable the students to know how to start Tux Paint and different parts of Tux Paint Screen. | ❖ Students can enhance their painting skills with an application. | ❖ Open pictures in Tux Paint and fill colours of your choice.  | ❖ Demonstration will be shown on the ICR. | ❖ Objectives type questions ❖ Write the list of different tools present in the Tux Paint. |

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| 8. | <p>Keys on the keyboard</p>  | January (23) | 04 | <ul style="list-style-type: none"> • To enable the students to know the different keys present on the keyboard. | <ul style="list-style-type: none"> ❖ Students can understand the function of each key on keyboard. | <ul style="list-style-type: none"> ❖ Ask the students to colour different types of keys with different colours.  | <ul style="list-style-type: none"> ❖ Show a keyboard on the ICR and explain the different keys. | <ul style="list-style-type: none"> ❖ Give worksheet -2 ❖ Colour the alphabet keys of your school's name in the following keyboard. (Page no. 58) |
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9.

Kea Coloring Books



February 04
(21)

- To enable the students to open the Kea Coloring book, mixing trays, handling mistakes, saving a drawing and also using colour palette.
- ❖ Student can enhance their painting skills according to their vision.
- ❖ Open a picture in Kea Coloring Book and fill colour of your choice.
- ❖ Use colour palette and mixing trays to colour a drawing. Also save your drawing.
- ❖ Demonstration will be shown on the ICR.
- ❖ Solve test paper-2
- ❖ Write the different parts of the Kea Coloring Book.

Subject Teacher

Moderator

Principal