NAVY CHILDREN SCHOOL, GOA.

CLASS 2 — SPLIT UP SYLLABUS 2024 - 25

Month	Chapter	Contents	Objectives	Activities	ASSISGNMENTS
APRIL/MAY	**1. Computer- An Electronic Device** **No of periods -5 Theo + 5 Prac**	- Functions of a computer - Types of computer - Advantages of a computer - Disadvantages of a computer	**Children will be able to** - understand how computer is an electronic device - list the different types of computer - list the advantages and disadvantages of using the computer	- To identify the type of computers and write their features - To tick the computers that can be carried from one place to another **Lab activity:** - A visit to the computer lab	ON THE GIVEN PRINTOUT LABEL THE DIFFERENT PARTS OF THE COMPUTER.
JUNE/JULY	**2. Input and Output Devices No. of** **No of periods -5 Theo + 5 Prac**	- Input devices - Processing devices - Output devices - Storage devices	**Children will be able to** - identify the input and output devices - state the functions of each device	- To identify the given devices and mention their uses - To identify the input, processing and output steps **Lab activity:** - Do your calculations	VISIT THE COMPUTER LAB AND IDENTIFY DIFFERENT INPUT AND OUTPUT DEVICES.
AUGUST	**3. Operating a Computer** **No of periods -3 Theo + 3 Prac**	- Starting a computer - Shutting down a computer - Starting and shutting down a laptop	**Children will be able to** - operate a computer (starting and shutting down a computer) - start and shut down a laptop	- To identify the correct sequence of switching on a computer **Lab activity:** - Switching on and switching off a laptop	ORDER IN CORRECT SEQUENCE THE STEPS INVOLVED IN STARTING AND SWITCHING OFF THE COMPUTER.
	4. **More on Keyboard .No of periods -2 Theo + 2 Prac**	- Alphabet keys - Number keys - Special keys - Key combinations on a keyboard	**Children will be able to** - identify and use the special and punctuation keys - recall that certain keys are used in combination - describe the functions of different types of keys	- To identify different types of keys in the keyboard - To name the arrow keys as given in the picture **Lab activity:** - Typing activity	ON THE GIVEN PRINOUT COLOUR ALPHABET ,NUMBER,SPECIAL AND COMBINATION KEYS WITH RED, GREEN BLUE YELLOW RESPECTIVELY.

SEPTEMBER	5. Mouse-An input Device No of periods -3 Theo + 3 Prac	- Mouse pointer - Functions of a mouse • Functions of left mouse button	**Children will be able to** - identify different activities performed on a mouse	- To identify the difference between right click and left click	LEARN THE SONG " I AM CLICK THE MOUSE".
		• Functions of right mouse button • Functions of scroll wheel - Drag and drop - Flipping the right and left mouse buttons	- use the mouse to perform drag and drop activities	- To identify the correct sequence of dragging and dropping an item on screen **Lab activity:** - Knowing the uses of mouse	SING AND ENJOY THE SONG " I AM CLICK THE MOUSE".
OCTOBER/ NOVEMBER	6. Windows No. of Periods -7 Theo+ 7 Prac	- Desktop background - Icons - Need of a folder - Saving the file at the desired location	**Children will be able to** - identify different icons - develop an awareness on the importance of file management - Save a file in the specified path	- To match the computer icons to their names - To identify the steps involved in saving a file **Lab activity:** - Saving a file	CREATE A FOLDER WITH YOUR NAME AND SAVE IT ON THE DESKTOP.
DECEMBER / JANUARY	7. Introduction to Paint No of periods -7 Theo + 7 Prac	- How to open MS Paint - Main parts of Paint window - Minimizing, maximizing and closing Paint window - Saving a file at desired location - Opening/editing the existing file - How to use the tool group • How to use any tool - Pencil tool - Brush tool - Polygon tool	**Children will be able to** - recognise main parts of Paint window - open, minimize, maximize and close the Paint window - open and save a file - use pencil tool, polygon tool and brush tool	- To draw a picture in MS Paint - To identify and name the tools used to draw an image in MS Paint **Lab activity:** - Drawing a variety of images with the help of given image in MS Paint	DRAW A PICTURE OF YOUR CHOICE USING ALL THE TOOLS OF MS PAINT.

| FEBRUARY | 8.   More About Paint
No. of Periods 3 Theo + 3 Prac | - Curve tool
- Text tool
- Fill with color tool
- Color boxes of Paint
- Selecting the foreground colour
- Selecting the background colour
- Color Picker tool
- Magnifier tool | **Children will be able to**
- Use various tools in MS Paint (curve tool, text tool, Fill with color tool, color picker tool and magnifier tool) | - To identify the labelled tools in the given image
- To spot the difference in the given images in MS Paint
Lab activity:
- Making a boat | MATCH THE GIVEN TOOLS WITH THEIR FUNCTIONS. |