

Good Morning Students,

Students this lesson is for class-3 for the subject of Computers, Topic - 'User Interface' which is covered in Chapter-2 starting on page of your text book, titled - 'Kips-logix' and is being submitted to you on

6.5.24

• I hope all the students are ready for today's lesson. So let us start with the topic.

\* Introduction :- Students, All of you know that, your parents manage all the household activities at home, so you do not need to worry about them. Because, your parents know how to run the house with a system. Like wise, operating system i.e. windows manages all the jobs of a computer. Without windows, a computer cannot work on its own. The first thing

you install in a computer is windows. So, In this chapter we will study about GUI-Graphical User Interface i.e. windows.

→ User Interface:- An operating system i.e. Windows acts as a link between the user and the hardware. This link is called interface. All of you know that printer is an output device and gives printouts on a paper. But do you know, how will you get these printouts? You will only give instructions to the printer in the form of some commands or by clicking buttons. These instructions, given by a user to an external device i.e. printer for communicating are called User Interface or Interface.

\* Types of User Interface:- Children, two main types of User interface are:-

(1) Command Line Interface (CLI)

(2) Graphical User Interface (GUI)

children, we will study about these two interface one by one.

(1) CLI:- In this Command Line Interface, the user gives instructions in the form of text using

the keyboard. e.g - Dos (Disk operating system) is CLI. In earlier days, such type of systems were in use.

(2) GUI :- Graphical User Interface provides picture-oriented way to work with hardware and software. It includes menus, tool bars, pictures, icons, windows etc. In this, we use mouse and keyboard.

\* children, all of you, May now take break. During break time you will write answers for the following questions. And the questions are:-

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Q:-1. How many types of interface are there?

Q:-2. write full form of CLI and GUI.

let me give you answers first for the questions. And the answers are:-

Ans:-1. Two types of interface.

Ans:-2. Command Line Interface, Graphical User Interface.

\* children, let us continue with the next topic present in your book on page no-19 and the topic is-

→ Windows 7 :- Students, All of you, now know that windows is an operating system. There are different versions of windows e.g. - windows 95, 98, xp, windows 7, 8, 10. But, here we will study about windows 7. Windows 7 provides GUI - Graphical User interface to make the interaction between the user and the computer. It was developed by Microsoft Company. This is the most popular version of windows and was released on October 22, 2009.

\* children, I am ending the lesson here, Please read and listen to the lesson carefully. Learn the topics of today's assignment for better understanding.

Thank you...