

Good Morning Students,

Students, this lesson is for class-5 for the Subject of Computers, Topic - 'what is software' which is covered in chapter-2 starting on page no-16 of your text book, titled - 'Kips-logix' and is being submitted to you on 29.04.24

- All the students, May now please open page no.-16 in front of them.
- I hope all the students are ready for today's lesson. So let us start with the topic. All the students, Please listen carefully.

* What is Software? :- Students, All of you are studying about hardware and software in all the classes. In each and every class, you have learnt so many different things about these two topics - Hardware and Software. This chapter is also based on Software. In this chapter, you will learn the types of softwares.

→ The parts of Computer that we cannot touch, only we can feel is software. This will clear to you with the help of example given in your book only.

- Example :- ^{Students,} If your teacher is asking any question in the class and you know the answer? How will you react? - You will simply raise your hand. Your brain is giving you instructions for raising your hand. The brain will work like a software to give answers. Similarly, A Computer is a hardware, it needs instructions to perform its work. Only software is there to give instructions to hardware i.e. Computer. e.g. In our daily life, if we want to drive a car, we need a driver. Without driver, car is of no use, like this without software, hardware is of no use.

• The set of instructions written in any computer language to perform any task are called programme.

* Children, All of you, May now take 3 minutes break. During break time you will think about hardware and software devices and write it in your notebooks. Now, Pause this lesson for 3 minutes.

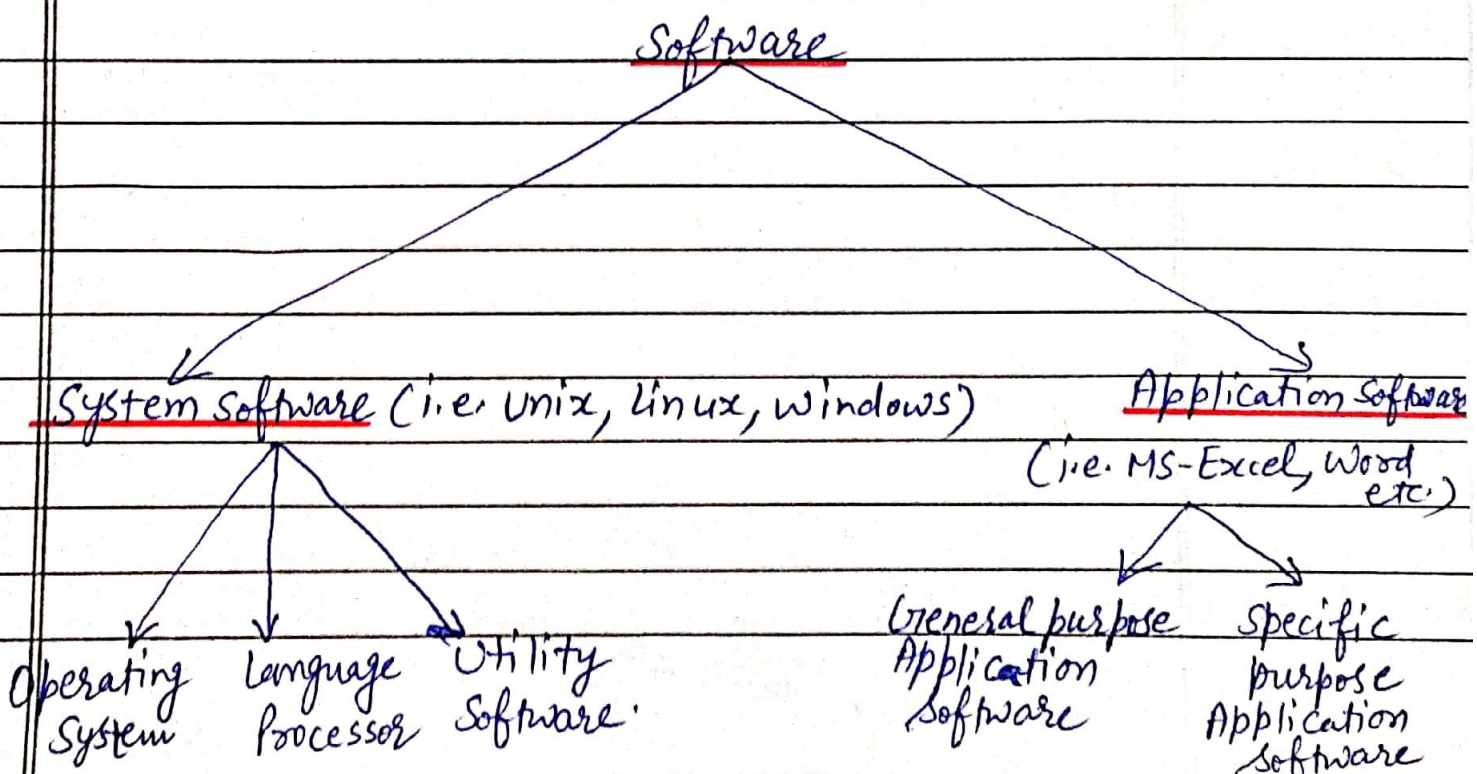
* children three minutes break is over now. let me continue with the explanation.

→ Software:- Students, Software is the collection of programs that are stored and run on the computer hardware. It helps users to work on the computer.

There are two types of softwares:-

1. System software.
2. Application Software

These softwares are further divided into different types - as shown in the given figure.



→ System Software :- Students, It is a collection of programs that controls and manages all the operations of a computer like input, processing, output. It is divided into 3 types.

- (i) Operating System
- (ii) Language Processor
- (iii) Utility Software

Students, we will study about all these types one by one.

→ Operating System :- Students, you have already read about Operating System in previous class also. As you know that windows is an operating system. It acts as a link between the user and the computer. When you buy a computer then, first thing you install in your computer is operating system i.e. windows. Operating system like windows are available in different versions, such as windows 7, 8, 10, windows-95, 98, XP etc.

* children now, I am ending the lesson here. learn the types of software with the help of given figure. Thank You...