



STEPPING STONE
SCHOOL (HIGH)

CLASS: 5

Subject: Computer

Topic: *Computer Software*

Date: 20/05/2020

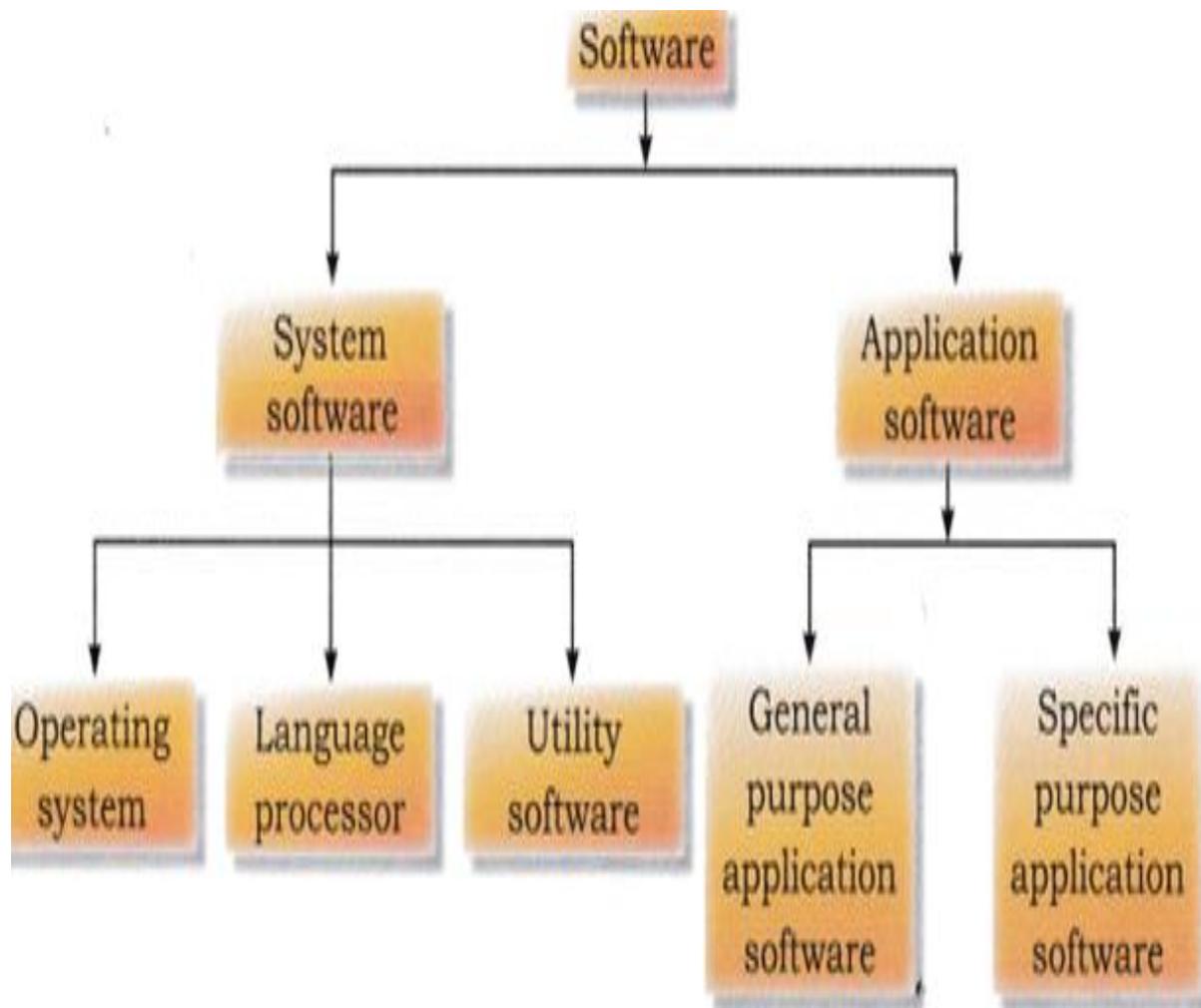
Time Limit: 30 MINS

Worksheet No. : 4

[Copy the questions following the notes and solve them on a sheet of paper date wise. Keep the worksheets ready in a file to be submitted on the opening day.]

Software- Software is a set of programs that are used to give instructions to the hardware.

TYPES OF SOFTWARE



System Software

The system software is required to control the overall operations of a computer system. It can be classified into three categories—

1. Operating System
2. Language Processors
3. Utility Software.

Operating System (OS)

An Operating System (OS) is the most important software without which you cannot work on a computer system. It is a software that helps you to communicate with the computer. Examples are Windows 10, LINUX, Mac OS.

Language processor

A software is created by writing programs in computer languages called language processors. **Language processors** are found in **languages** such as FORTRAN and COBOL.

Utility software

Utility software improves the function of computer infrastructure to help users perform multiple tasks efficiently. Examples are Norton, Quick Heal, AVG, Avira and McAfee.

Application Software

An application software is a set of programs designed to help users perform specific tasks.

The application software can further be divided into two categories

1. **General Purpose Application Software**- examples are WordPerfect, Excel, Lotus 1-2-3 , Oracle, Access
2. **Specific Purpose Application Software**-- examples are airports and railway reservation software.

Exercise:

Fill in the blanks

1. _____ is a set of programs.
2. _____ is required to control the overall operations of a computer system.

3. AVG is the example of _____.
4. _____ helps us to communicate with the computer.
5. The application software can be divided into _____ categories.
6. LINUX is an example of _____.

Write short answers

1. Define application software.
2. What are the categories of system software?
3. What is OS?