

Bhagirathi Bal Shiksha Sadan Secondary School

Class - V

Sub - Computer

L-1

Computer Memory

* Primary Memory

Primary memory also called the main memory. It is an inbuilt memory which can store data and instructions. Primary memory holds only the data on which the computer is currently working. It has limited capacity.

• Random Access Memory (RAM)

RAM can be directly accessed by the CPU. A RAM is a read-write memory.

A RAM can store data till the time a computer is switched on. Hence, the memory which can store data or information only temporarily is called **volatile memory**.

• Read - Only Memory (ROM)

ROM is the memory from which information can only be read. Information cannot be written on to it.

ROM is a non-volatile memory or a permanent memory. The data stored on the ROM are not erased and are stored even after the computer is switched off.

Answer the following questions.

1. What is a Computer memory?
2. What is Primary memory. Give example.
3. Define the following.
a) ROM b) RAM
4. Draw ROM and RAM.