

## Welland Gouldsmith School

### Computer Worksheet

#### Class-3

#### A Computer System

- The hardware and software together form a computer system.
- A computer system has three types of hardware: input devices ,a processing unit and output devices.
- A computer system also needs software to run the hardware.
- An operating system manages the working of a computer system.
- The CPU has three main components: Arithmetic Logic Unit, Control Unit and Memory Unit.
- The working of a computer follows the IPO cycle.

#### Answer the following Questions:

1. Draw , colour and label any two input devices.
2. Draw , colour and label any two output devices.
3. What is a computer system?
4. What is hardware? Give two examples.
5. Why is the CPU called the brain of the computer?
6. Name the main components of the CPU? And describe only one.
7. What is the full form of IPO? How does a computer follow the IPO cycle?

Assignments to be done in the text book (Computer Zone): pg11 Ex A, pg12 Ex B,C, pg13,Ex D,E.