## **Welland Gouldsmith School**

## Computer

#### Class-3

## **Answer Key**

- Q1. Refer page 4 from text book
- Q2. Refer page 5 from text book
- Q3. Hardware and software together form a computer system.
- Q4. The parts of a system that can be seen and touched are called hardware. E.g. Keyboard, Mouse.
- Q5. The CPU is called the brain of the computer because it controls all the functions of the computer.
- Q6. The main components of the CPU are : a) Arithmetic Logic Unit b) Control Unit c) Memory Unit.

Arithmetic Logic Unit (ALU) does all the calculations and sends the result to the memory unit. **OR** 

The Control Unit (CU) controls the working of all the parts of a computer and also helps in communication between the Memory unit and the ALU .**OR**The Memory Unit (MU) stores the data , information and instruction that are used for processing.

Q7. The full form of IPO is Input Process Output.

You entered data into a computer and tell it what to do with the data. This is called Input.

The computer works on the data and produces a result. This is called Process. The computer then displays the result. This result is called Output.

# Assignment Page11 Ex-A

1. Point and click 2. Programs 3. CPU 4. All of these 5. Input

# Page 12 Ex- B

1. b 2. C 3. b 4. a 5. b

#### Ex-C

- 1. Central Processing Unit
- 2. Arithmetic Logic Unit
- 3. Control Unit
- 4. Memory Unit
- 5. Input Process Output

# Page 13 Ex-D

1. Computer System 2. Output 3. Hardware 4. Control Unit 5. Arithmetic Logic Unit

#### Ex- E

1. Monitor 2. Printer 3. CPU 4. Software 5. Speakers.