



Purna International School

Shree Swaminarayan Gurukul, Zundal

Class -II

COMPUTER

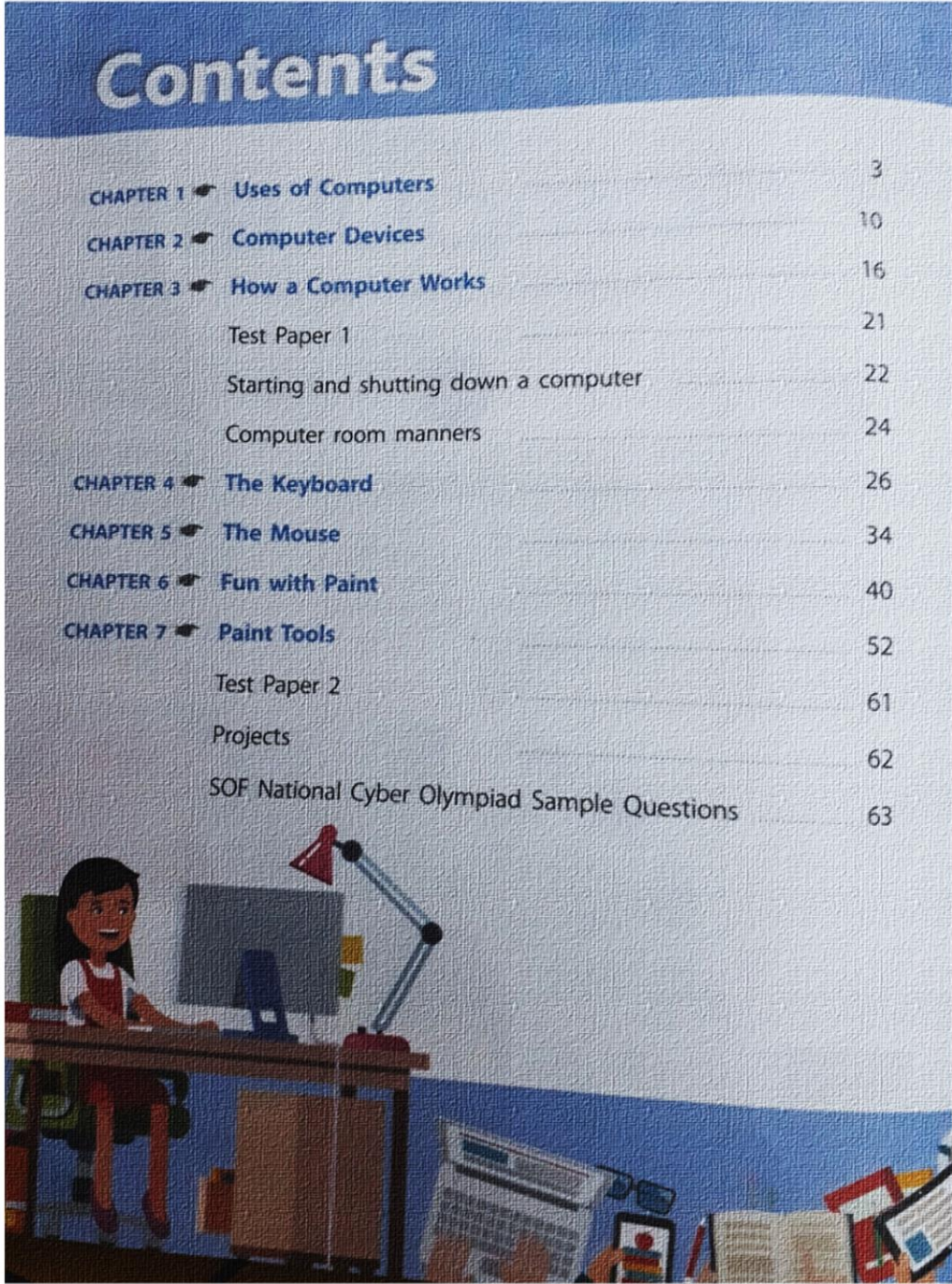
JULY MONTH

SYLLABUS

Year- 2020-21



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Chapter -3

How a Computer Works

➤ Key words

1. Input
2. Output
3. Processing
4. Keyboard
5. Mouse
6. Understand
7. Calculate
8. Computer
9. Perform
10. Task
11. Together

INPUT DEVICES



KEYBOARD



MOUSE



JOYSTICK



SCANNER



WEB CAMERA



MICROPHONE

OUTPUT DEVICES



MONITOR



PRINTER



SPEAKER



HEADPHONE



PROJECTOR

➤ True or False

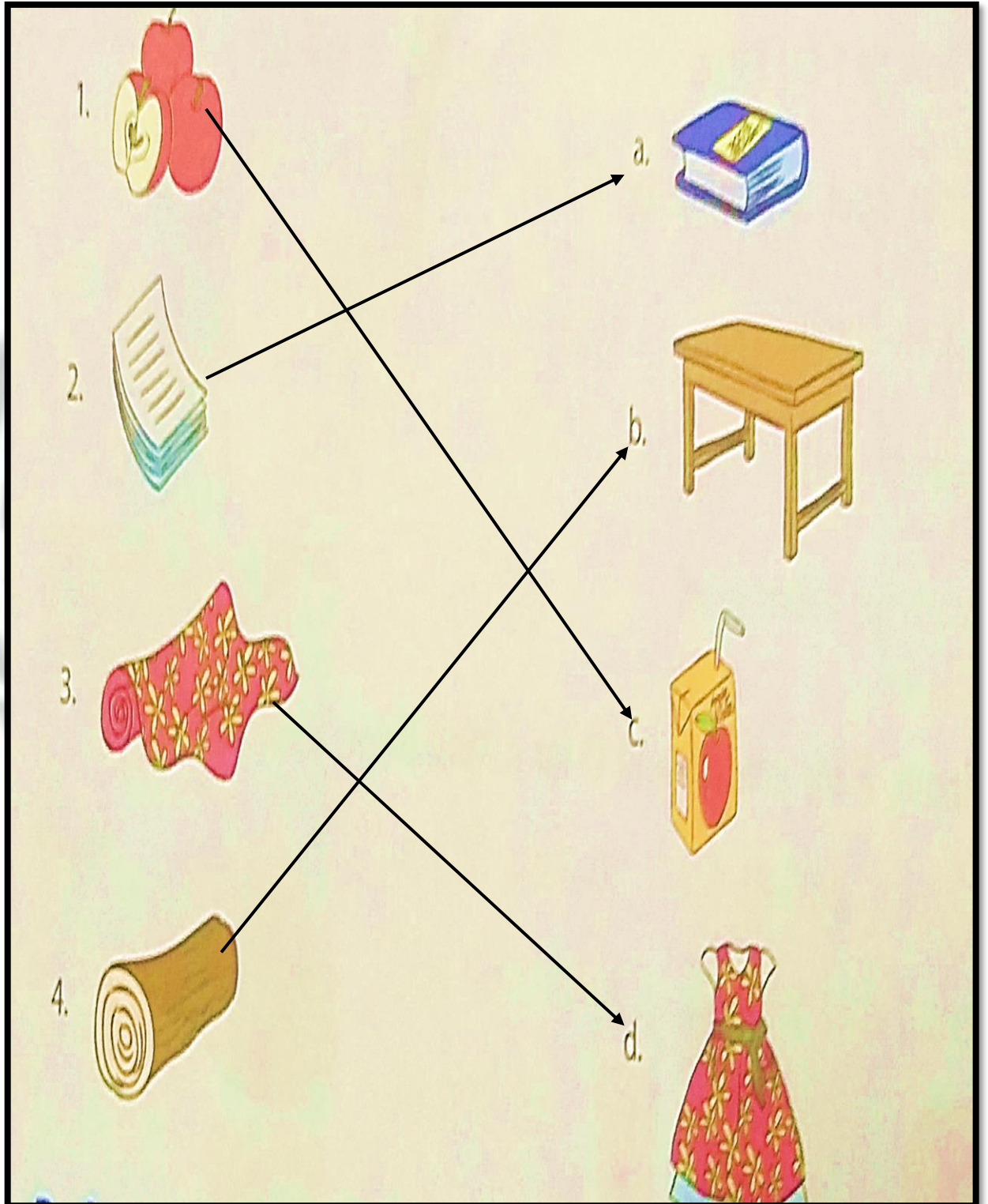
1. A monitor gives input to a computer. **False**
2. Keyboard or a mouse to give input to computer. **True**
3. A monitor shows output. **True**
4. The output of $20 + 30$ will be 40. **False**
5. CPU processes the input. **True**
6. I-P-O, 'I' stand for information. **False**

<https://www.youtube.com/watch?v=dWEUzRHpe6o>

➤ Match the following:

INPUT

OUTPUT



➤ **Missing letters:** -

1) INPUT

2) PROCESS

3) MONITER

4) CALCULATER

5) PROCESSING

6) OUTPUT

❖ **Answer the following:** -

Q1) Which part of computer is used to give input?

Ans- **Keyboard or mouse.**

Q2) Which part of computer is used to process?

Ans- **CPU**

Q3) Which part of computer is used to show output?

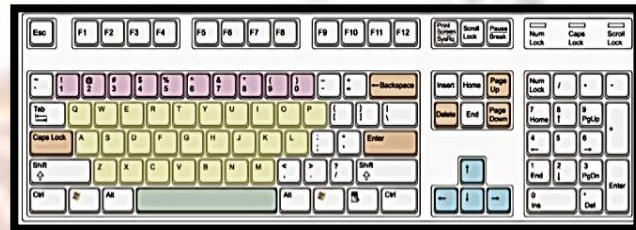
Ans- **Monitor**

Q4) Write the full form of I-P-O?

Ans- **Input - Process - Output**

Q5) What will be the output of $10 + 10$?

Ans- **The output will be 20.**



❖ **Write the steps to start a computer.**

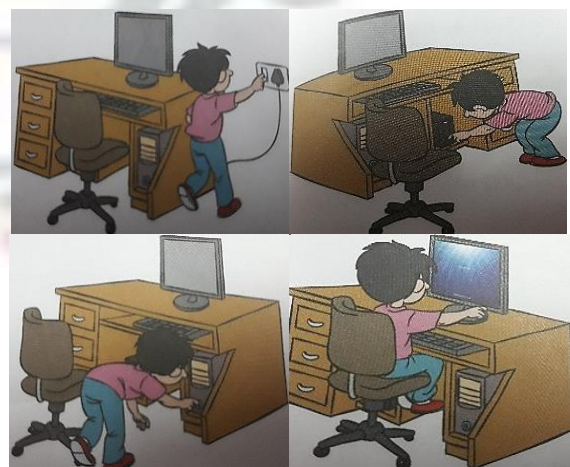
Step 1: Switch on the power supply.

Step 2: Switch on the UPS.

Step 3: Switch on the CPU.













Step 4: Switch on the Monitor.

Step 5: After switching on the monitor, wait for a while till you see a screen.



❖ Activity

❖ Write I for input, P for process and O for output below each picture.

Input	Process	Output
<p>1 </p> <p>Bread</p>	<p><input type="radio"/> </p> <p>Blending</p>	<p><input type="radio"/> </p> <p>Ice</p>
<p>2 </p> <p>Orange</p>	<p><input type="radio"/> </p> <p>Freezing</p>	<p><input type="radio"/> </p> <p>Pizza</p>
<p>3 </p> <p>Dough</p>	<p><input type="radio"/> </p> <p>Toasting</p>	<p><input type="radio"/> </p> <p>Orange Juice</p>
<p>4 </p> <p>Water</p>	<p><input type="radio"/> </p> <p>Baking</p>	<p><input type="radio"/> </p> <p>Toast</p>