

Jigsaw Group Worksheet – Chapter 2: Computer Hardware

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Instructions:

As you meet with each expert from the subtopics, listen carefully and complete the table below. You should finish with a summary of all 6 subtopics.

Summary Table

Subtopic	Key Points (Write 2–3 key facts)	Expert's Name
1. Introduction to Computer Systems & Hardware	<ol style="list-style-type: none">1. Computer system is a combination of hardware, software and peripheral device that work together to process data.2. Computer hardware is tangible, which is physical part that we can touch.	Afiq Zakwan
2. Input and Output Devices	<ol style="list-style-type: none">1. Input device use to send data or command to computer such as mouse, keyboard.2. Output device display or produce result from computer such as monitor, printer.	Aswini
3. System Unit and Its Components	<ol style="list-style-type: none">1. System unit - Contain system electronic component and selected devices.2. system chassis – Container that house most of electronic components that make up a computer system.3. System unit type<ul style="list-style-type: none">- Desktop- Laptop- Tablet- Smartphone- wearable	Mardiah
4. Storage Devices	<ol style="list-style-type: none">1. Primary storage is memory, common type of memory:<ul style="list-style-type: none">- RAM- ROM- Flash Memory2. Secondary storage will retain data even power is off. Example of secondary storage is:<ul style="list-style-type: none">- SSD- HDD	Najwa

5. Ports and Connectors	<ol style="list-style-type: none"> 1. socket for connecting external device to system unit 2. Port divided into 2 type, standard and specialized port. 3. standard port like USB, Ethernet and Thunderbolt 4. Specialized like VGA & DVI 	Mohd Arif
6. Care and Maintenance of Computer Hardware	<ol style="list-style-type: none"> 1. Prevent dust and clean 2. Beware of temperature and provide ventilation. 3. Power protection. 	

Reflection (Answer in 1–2 sentences)

1. Which subtopic did you find most interesting, and why?

Storage device. Because it use different storage to store data permanently and temporarily.

1. What is one thing you learned today that surprised you?

I have found so many type of ports that rarely used nowadays. It is might be because of evolution in technology.
