**Activity 2 – Device drivers**

Task A

List up to **five** peripheral devices.

|  |
| --- |
| 1. Mouse 2. Keyboard 3. Printer 4. Headphones 5. Controller |

\*Any other reasonable example accepted

Task B

In the box below, look at the files in the before section. They haven’t been stored in appropriately named folders. In the after box, identify the new structure that includes the use of folders to organise the files logically.

|  |  |
| --- | --- |
| After:  CPU  Device driver  Peripheral | Components:  Peripheral  CPU  Device driver |

Task C

Describe what is meant by device drivers

Before you write your description, look at the answer builder tool underneath the help you.

|  |  |
| --- | --- |
| Description:  A device driver is software. Some peripheral devices that require drivers could be keyboard, mouse and printer.  The reason why they need drivers installed is because it allows them to communicate with the CPU. | Example: |
| Answer builder:   |  |  |  | | --- | --- | --- | | ⚫ | ⚫⚫ | ⚫⚫⚫ | | Is a device drive **hardware** or **software**? | Name some **peripheral** devices that have device drivers. | Explain why device drivers need to be installed. | | |