

DIGITAL SKILLS JOURNEY: STEP BY STEP

LESSON 3 TITLE:

CONNECTING AND USING A PROJECTOR



Digital Skills Journey: Step by Step

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Today's Points:

- 1 Connect the projector to the computer and power source.
- 2 Show the computer screen clearly on the projector.

- 1 Connect the projector to the computer and power source.

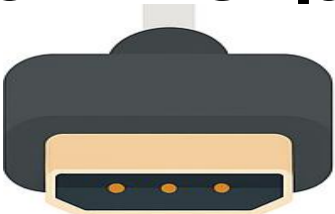
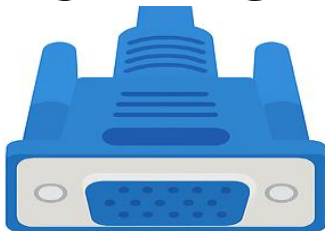
Main Idea:

To use a projector, you must connect it to both the computer and the power source.

Once connected, the computer can send the screen image to the projector.

- 1 Connect the projector to the computer and power source.

Lesson point:

- 1 Connect the power cable to the projector.
- 2 Connect the projector to the computer using an **HDMI**  or **VGA**  cable.
- 3 Make sure both devices are turned on before use.

- 2 Show the computer screen clearly on the projector.

Main Idea:

After connecting, press “**Windows + P**” or “**Fn + F8 (or F7)**” to select the display mode.

Choose “**Duplicate**” for the same screen or “**Extend**” for two screens.

Keep the projector on a flat table, adjust the distance for size, and make the room darker to see better.

- ② Show the computer screen clearly on the projector.

Lesson point:

- ① Press “Windows + P” or “Fn + F8(F7)” to set “Duplicate” or “Extend.”
- ② Keep the projector level and adjust distance.
- ③ A darker room makes the screen easier to see.

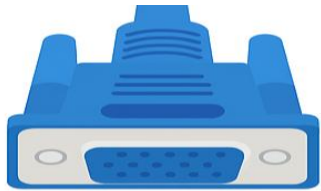
Note: Shortcuts may differ depending on the computer.

Lesson 3 Title: Connecting and Using a Projector

3 Lesson Summary



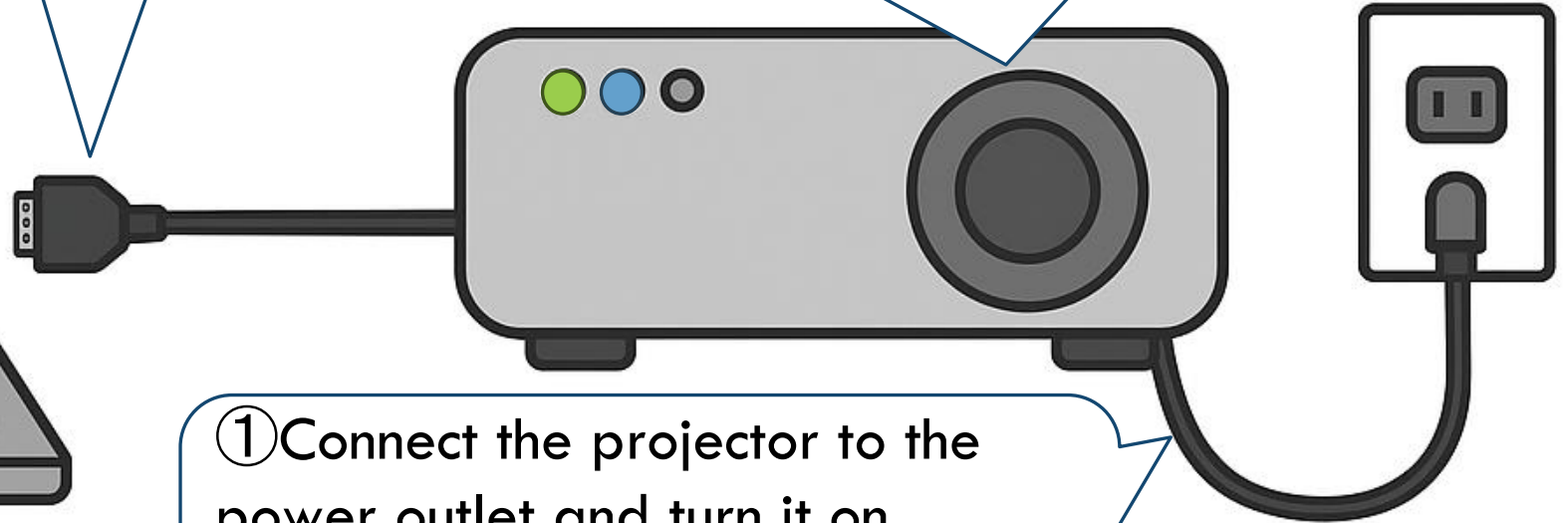
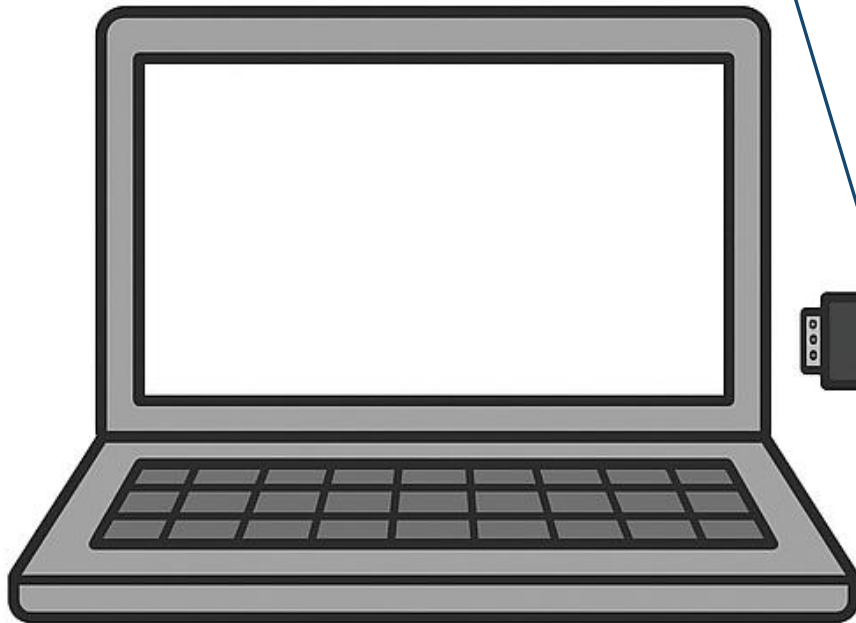
HDMI



VGA

② Connect the projector to the computer (that is already on) using an **HDMI** or **VGA** cable.

③ Adjust the position and focus of the projector.
→ Turn the **focus ring** around the lens slowly until the image becomes clear.



Note:

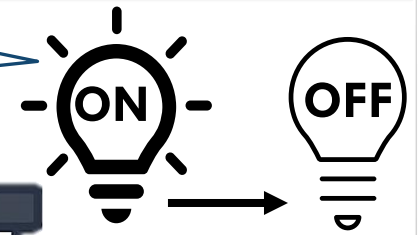
The operation may differ depending on the manufacturer. Please check the user manual.

① Connect the projector to the power outlet and turn it on.
→ Check the power lamp — if it's **green or blue**, the projector is **on**.

3 Lesson Summary

① **Share the computer screen** Press **Windows + P** or **Fn + F8(F7)** to choose the display mode. Select **“Duplicate”** to show the same screen, or **“Extend”** to use it as a second screen.

④ **Dim the room lights** to make the image easier to see.



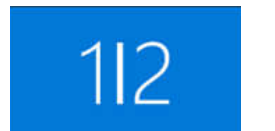
③ **Adjust the projector's angle** so the image is straight and not tilted.

② **Place the projector on a level table** and keep enough distance from the screen.

⑤ **Refocus** the projector if the image looks blurry.



Extend



Duplicate

