GREEN DIGITAL SKILLS

Green Digital Skills for Young Professionals in Green Careers

Exercise 1: Green Digital Skills Group Online Workshop

Duration: Around 2 hours

Materials needed:

Digital note-taking device/ or shared Word/Excel file on Drive

Access to the internet for research (optional)

Green Digital Skills Video

Software for making/ sharing online presentations and researches.

Goal(s):

This exercise aims to enhance participants' understanding and application of green digital skills through a hands-on workshop. By actively engaging in digital activities, participants will develop their data analysis, communication, collaboration, and innovation skills within a green context.

Why do this exercise:

Practice makes perfect! By immersing yourself in a simulated workshop environment, you'll strengthen your green digital skills, preparing you to tackle real-world challenges in green jobs and careers.

Instructions:

Step 1: Workshop Setup

- A small group of 2 to 4 students will meet/ gather on any online platform suitable for participating work (they should then have access to digital devices).

- Everyone will have access to the workshop's digital material, including the downloadable worksheet and any additional resources.

Step 2: Introduction to Green Digital Skills

- Begin the activity with an overview of green digital skills, referencing the content covered in the training module (the training module will be visioned once more).

- Remember the importance of data analysis, communication, collaboration, and innovation in promoting sustainability and environmental conservation.

Step 3: Skill Development Activities

- As a group, choose together a green digital skill to focus on (e.g., data analysis, communication, collaboration, innovation).

- Choose one of the following skill and task to work on:
  - Data Analysis: Analyze environmental datasets to identify trends and patterns related to sustainability initiatives.
  - Communication: Craft a persuasive presentation or social media campaign promoting green practices to a specific target audience.
  - Collaboration: Collaborate virtually to develop and pitch a green project proposal, incorporating inputs from diverse perspectives.
  - Innovation: Brainstorm and prototype a digital solution to address a specific environmental challenge, using tools like design thinking and rapid prototyping.

- Participants must use digital tools and platforms to support their activities, such as data visualization software, communication apps, collaborative project management tools, and innovation platforms.

Step 4: Workshop Reflection and Presentation

- After completing the skill development activities, reconvene as a group for reflection and presentation.

- Optional: each group of students can present their outcomes, sharing insights, challenges faced, and lessons learned during the workshop.

- Discuss the application of green digital skills in real-world scenarios, drawing connections to the training module content.

Step 5: Wrap-up and Feedback

Conclude the activity by summarizing key takeaways and reinforcing the importance of continuous skill development in green digital technologies.