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| https://pedagogie.ac-lille.fr/sti/wp-content/uploads/sites/55/2022/11/sti2d.jpg | ***Green journey***  ***PSTI2D*** |  |

***Objective***

Your task is to design the most environmentally friendly journey to a given destination. You must analyze and compare different travel options based on their cost, duration, and carbon footprint.

**Departure**: Lycée Pierre Termier – Grenoble – France.

**Arrival**: Abuja – Nigeria.

***Scenario***

You will explore two different cases:

1. A traveler with **1 week of vacation** (including transportation and stay).
2. A traveler with **1 month of vacation** (including transportation and stay).

***Deliverable***

Prepare an **oral presentation** (with slides) in which you will:

* Compare different transportation options (train, bus, carpooling, plane, etc.).
* Calculate the **cost** of each option (transport + stay).
* Estimate the **travel time** for each option.
* Assess the **carbon footprint** of each option.
* Recommend the most eco-friendly travel plan for each scenario.

***Guidelines***

* Use real data (transport websites, carbon footprint calculators, etc.).
* Justify your choices with clear arguments and sources.
* Structure your presentation clearly (introduction, comparison, conclusion).
* Keep your presentation within **5 to 10 minutes**.

Good luck and think green!