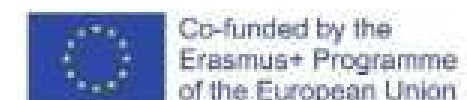


# Digital Creativity for developing Digital Maturity Future Skills





# MOBILITY AND BIODIVERSITY

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MACRO-THEME PRESENTATION

ALA ZOUARI





# WHAT IS BIODIVERSITY?

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**Biodiversity is the variety of different kinds of animals and plants found in a particular region. It is essential for strong and resilient ecosystems.**

**Man is dependent on biodiversity.**

**We need healthy ecosystems to supply fresh, clean air, water and fertile soil.**

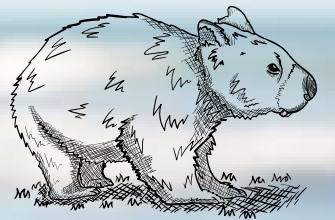




# HOW BIG IS THE HUMAN IMPACT ON BIODIVERSITY?



**60 %** decline in the number of vertebrates worldwide since 1970



- **92 %** of the world breathes unhealthy air
- **30 %** of reef-forming corals and **30 %** all marine mammals are threatened
- **75 %** of earth's habitable land has been degraded **→ 95 %** in 2050

...

A close-up photograph of a person's hand gently touching a patch of vibrant green moss. The hand is positioned in the upper right quadrant, with fingers slightly spread. The moss is a rich, textured green, covering a dark, possibly wooden, surface. A circular, semi-transparent graphic with a white border and a slight gradient is centered over the hand. Inside this circle, the text "What can we DO?" is written in a clean, sans-serif font. "What" and "can we" are in white, while "DO?" is in a bright yellow color.

What  
can we  
**DO?**



## Protect and restore natural habitats

**LPO actions :**

- **Management of natural reserves**

→ **26 natural reserves in France**  
**17 300 acres**

- **Management of public and private lands**

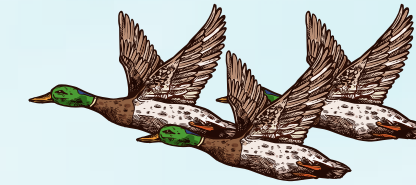
→ **58 sites in France**  
**2900 acres**



**Protected areas :**



**Spread knowledge about animal mobility in order to better understand and interact with biodiversity**



- **Natural migration ?**
- **Mapping ?**
- **Environmental factors ?**
- **Climate change ?**
- **Pollution ?**

**What  
can we  
DO?**



- **Environmental impacts**
- **Calculation**
- **1 tree cutted = 1 tree planted**
- **50-50 transaction**

**Environmental education**





## City and biodiversity interaction

- **Creation of green spaces**



- **Green buildings**



- **Access to Nature**



## Green transportation

- **Make the majority of trips by foot, bicycle and public transit**



- **Reduce average distance driven per resident**



## Waste management



What  
can we  
DO?





**THANK YOU !**