

## Mini MOOC

Fly me to the Moon

### EXTEND

Moon camp challenge

## Evaluation

# QUIZ ABOUT THE SCIENTIFIC NOTIONS

### 1. What are the gazes exchanged during photosynthesis ?

- Oxygen is absorbed and carbon dioxide is released
- Oxygen is released and carbon dioxide is absorbed
- Both oxygen and carbon dioxide are absorbed
- Both oxygen and carbon dioxide are released

### 2. Which kind of living beings can process the photosynthesis ?

- All kind of living beings
- Plants and animals
- Mainly plants
- Mainly animals

### 3. What are the gazes exchanged during cellular respiration ?

- Oxygen is absorbed and carbon dioxide is released
- Oxygen is released and carbon dioxide is absorbed
- Both oxygen and carbon dioxide are absorbed
- Both oxygen and carbon dioxide are released

#### **4. What can solar radiation cause to living beings ?**

- Boiling of the body water
- Genetic mutations
- Death by burns
- Lack of oxygen

#### **5. What are the elements that protect living beings on earth from solar radiations ?**

- Oxygen in the atmosphere and the biosphere of the planet
- Ozone in the atmosphere and the magnetosphere of the planet
- Carbon dioxide in the atmosphere and the hydrosphere of the planet
- Water vapor in the atmosphere and the lithosphere of the planet