

INTERNATIONAL DAY OF FORESTS

March 21



13 to 16-year olds



Let learners take part in a mini quiz. Please, refer to the **Quiz sheet** for the questions and guidelines on conducting the quiz.



Use the **Photosynthesis flashcard** (pick the one you feel most comfortable with) to explain how forests clean the air by absorbing CO₂ produced by all sorts of vehicles (cars, planes, ships) and some factories. Explain that CO₂ (also called carbon dioxide) contributes to heating the atmosphere, which makes our planet hotter. This is called 'climate change'.



Explain that trees absorb CO₂ and store it to produce their own energy. They also release clean oxygen into the atmosphere, which helps keep the balance right. Without trees, there could be no life on Earth as we know it.



Ask learners to design a poster explaining how important trees are and that they should be respected. Learners could draw a tree with as many creatures as possible on and around it and /or explain how trees absorb CO₂.

