



Erasmus +
"Innovative Methodology of Teaching Web 3.0, 4.0, 5.0 and Green Internet of Things"
May 2023 Poland

Lesson Plan

Title	IOT in WILDLIFE
Topic (related with Web_Giot)	Sensors used to monitor wildlife
Subjects	
Goals	ICT: <ul style="list-style-type: none">• knows why wildlife is observed• Recognises sensors used to observe wildlife• knows the characteristics of sensors used to observe wildlife• recommends sensors for observing wildlife
Materials	Computer, cell phone, internet
Resources used	power point presentation tool
Aim of the lesson	Contribute to students Global Awareness and Environmental and ICT Literacy to create awareness about wildlife in students
Trends	Collaborative learning Problem-based learning
Activity (development with the class)	Introductions <ol style="list-style-type: none">1. students listen to a presentation about wild nature and the work done to observe wild nature2. students are asked questions about the presentation using kahoot application3. students are asked questions about what kind of sensors are used to observe wildlife4. the first three students who answer the most questions are determined5. students discuss among themselves what other types of sensors can be used to observe wildlife

Assessment	Group reflexion
Student feedback	students play KAHOOT
Teachers' remarks	