

DBL Example: Public investment in R&D and better life standards



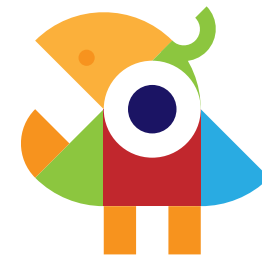
01.

Design Criteria of the DBL Activity



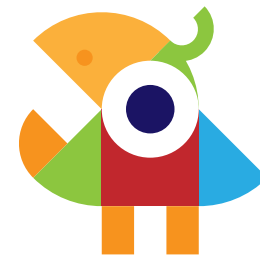
Lecture context

Subject	<ul style="list-style-type: none">• Innovation management in ICT
Degree	<ul style="list-style-type: none">• Master of Informatics
Duration	<ul style="list-style-type: none">• 2h
Modality	<ul style="list-style-type: none">• Online or in a computer room
Students	<ul style="list-style-type: none">• 10-13 students
Working groups	<ul style="list-style-type: none">• Individual work



Intended Learning Outcomes (ILOs)

- Knowing and understanding the process, agents and structure of the production of scientific and technical knowledge.
- Learning about different systems of public funding of R&D&I (National, European Union...).
- Knowing and understanding the legal framework of industrial protection and intellectual property.
- Identifying opportunities and drawing up the corresponding business plans.
- Drawing up a plan for the exploitation of results.
- Leading the development of competitive innovation and research proposals.
- Efficiently carrying out technology watch tasks.

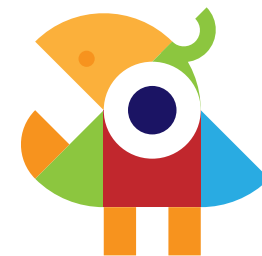
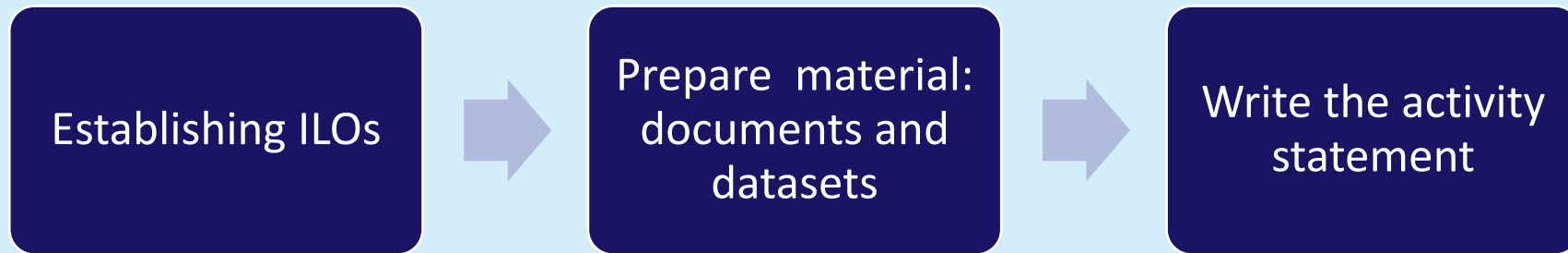


02.

Activity Design

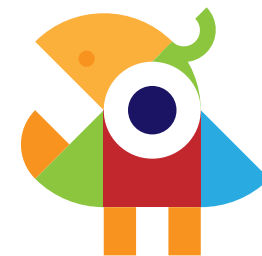


Course scripting

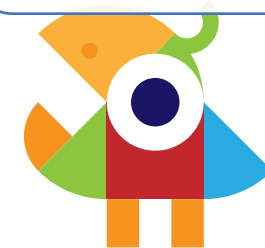
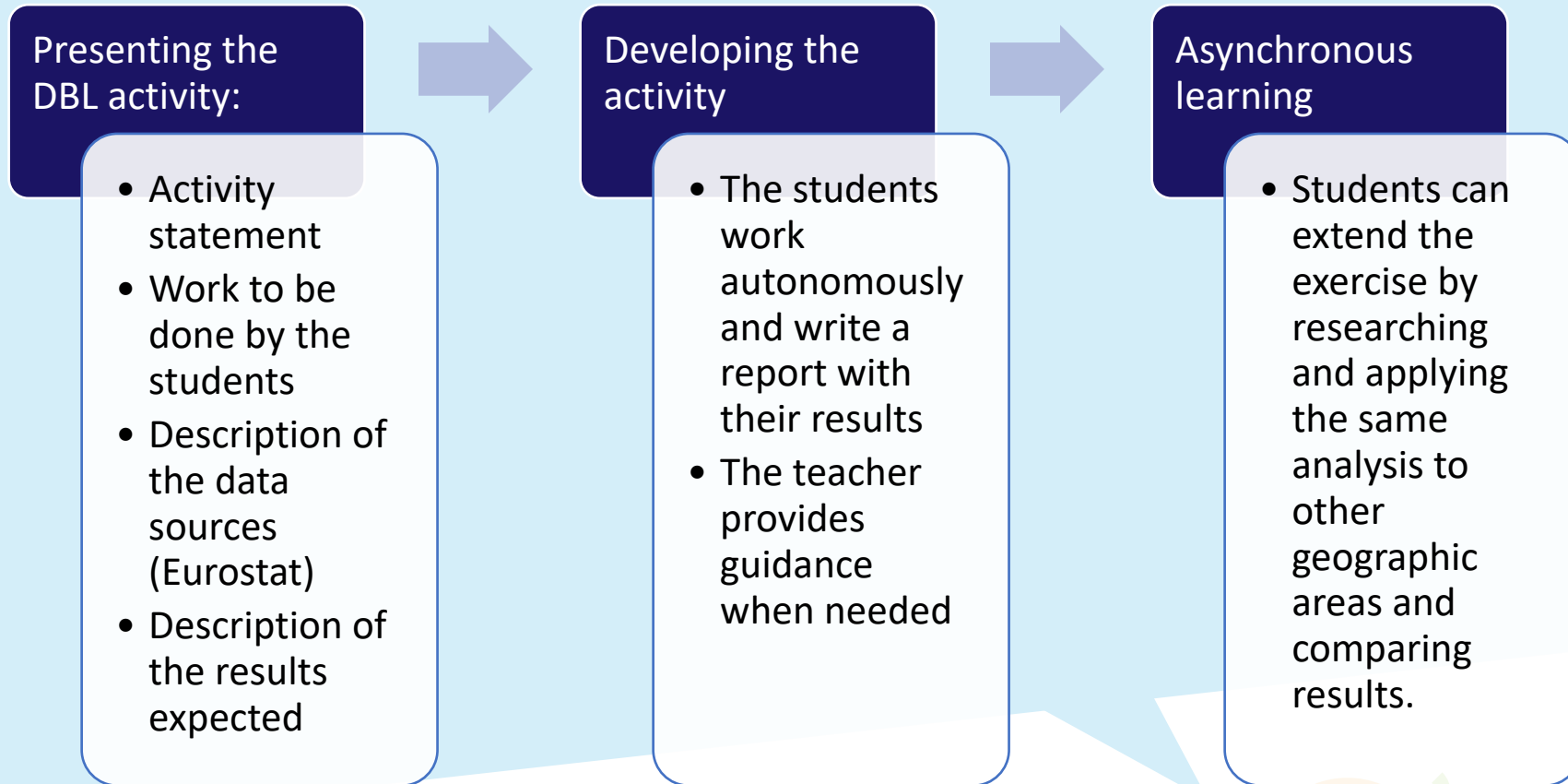


Activity statement

The teacher proposes students to have the following scenario: the student is the Minister responsible for research in a national government and they are trying to convince the Minister responsible for managing the national budget, and the other Ministers from the Cabinet, about the national interest in using the money for investing in research and innovation. Thus, they have to develop a report that exposes and validates the following hypothesis: “investment in R&D improves life standards”. This will be done by looking for relations between both concepts at EU level.



Lesson Flow



03.

Evaluation and optimization of the learning process



Evaluation and optimization of the learning process

