



Tool for the observation of a natural site / area and analyzing its potential for environmental education.



Topic

Guiding, planning & preparing ahead
-Analysing the characteristics of a natural site
/ area for environmental education

60 minutes – several
days



Participants

- are able to use the grid
- know how to “organize” the knowledge transmissions in their outdoor sport courses
 - know something
 - understand something
- are able to do a lot of great things



Suitable for
outdoor sport instructors



Practical sessions



Outdoor F2F



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Materials needed

- Printed scheme → see resources below



Preparation

A basic knowledge should be provided by courses about environmental knowledge: general ecology, flora, fauna, human activities, geology, climatology, etc.

Activity instruction

The principle of the tool is to analyse an area / natural site and to find clues for each topic listed in the grid.

In a second step, students have to select the most important items or decide which ones are the best to illustrate the topic.

Finally, students have to imagine how to bring the topics to their audience by creating specific learning situations and by integrating them in the sport session.

Reflection and discussion

- What are the specifics in this place?
- What are the influences of these characteristics on sport? on safety? (geology, climatology, flora, fauna...)
- What kind of impacts does my sport have on the environment?
- What kind of clues could interest my audience?
- How do these contents educate about sustainability?



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Summary (in one sentence)

A tool to appropriate territory and transmit by an integration in the sport practice. .



Potential Variations

Additional topics :

- about transport and soft mobility
- about local shops, accommodation, local products (food, gear, ...)
- about facilities : parking,...
- about outdoors local specifics : overcrowding...

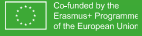
This grid can be a support for knowledge courses outside : it can be used to organize the knowledge transmissions by another way of teaching like "lab in the field"



Background knowledge

Knowledge on the following topics would be helpful:

general ecology, fauna, flora, climatology, geology, sport history, agriculture history, toponymy



ECO GRID



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Key words

#environmental training



Source

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Materials

Potential for Environmental Education					
	Observation themes	Examples identified in the area	Interest /publics	Animation features	Public protection features
Biotope <i>environmental habitat</i>	Geology				
	Geomorphology/Topography				
	Climate/exposure				
Biocoenosis	Vegetation				
	Plants species found				
	Animals species found				
	Interactions, trophic level				
Heritage	History/archaeology				
	Architecture/human activity				
	Exploited ressources				
Pollution index/Damages	Comments				