

WORKSHOP: DEVELOPING TEACHING MANUALS

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WORKING GROUP

World Heritage Site “Erzgebirge/Krušnohoří Mining Region” (Dr. Larissa Eikermann / Friederike Hansell)

The requirement for working in the working groups is the Teaching Manual: UNESCO and its mission to protect people’s heritage and identity

- **TEACHING UNIT History: Questions and Modules of teaching about Transboundary European World Heritage Sites: Recommendations for teaching in lessons, projects or excursions.**

<p>ERZGEBIRGE / KRŮSNOHŮŘÍ</p>	<p>The unique cultural landscape of the Erzgebirge/Krušnohoří region is inseparable linked to mining. Since the first discovery of silver ores in 1168, mining and metallurgy have shaped the technical, economic, social and ecological achievements of the region. Today, the surface mine buildings, the adits and shafts underground, man-made water ditches and ponds, historic old towns, heaps landscapes and mining traditions bear witness to this once splendid era.</p>
<p>Basic questions about the project:</p> <p><i>Use the digital platform (videos, information desk etc.) to introduce these questions.</i></p> <p>School-based questions about the project:</p>	<ul style="list-style-type: none"> • What is Transboundary European World Heritage? • What defines a Transboundary European World Heritage Site? • What are the goals of teaching about Transboundary European World Heritage Sites? <p><i>The teachers themselves have to formulate the questions in their lessons. Please think of this points:</i></p> <ul style="list-style-type: none"> • Which terms have to be explained (Transboundary, World Heritage, Europe, Global Identity)? • Which interests have the students in these questions? • Why should these questions be important for them? • How can you answer and explain these questions in an easy and student friendly language? • Why is this Site (Erzgebirge) a World Heritage Site? What were the criteria for the inscription?

Modules:	<p>History</p> <p>The topic <i>History</i> takes the focus on the development of the Erzgebirge/Krušnohoří region, which was shaped by the history and culture of mining.</p>
Module overview	<p>See information desk: https://worldheritage-education.eu/en/sites/erzgebirge-kruzhnohor%C3%AD#infothek</p>
<p>Transfer of the module to the World Heritage Site</p> <p><i>Try to find school-based and curricular topics.</i></p>	<p>Which topics of the World Heritage Site fit to this module?</p> <ul style="list-style-type: none"> - the uranium mining (different uses over the time like glass production, radium spa, nuclear bomb; important personalities like Marie Curie; “Weißer Hirsch”) - the culture of the miners in the region; the Wismut as german secret mining enterprice - different ages of mining in the Ore Mountains
School-based activities	<p>Which activities fit to the named topics?</p> <p>When did the named topics take place in the history of the Ore Mountains? To visualize temporal processes, the creation of a timeline is suitable. Historical events can be clearly displayed and arranged. Design a timeline (like a Mind Map):</p> <p>Steps:</p> <ul style="list-style-type: none"> - the entire historical period and the individual periods are recorded for research in small groups. A first graphic structure should be considered. - collect information about the topics (internet research, old papers, library, photographs etc.) - use wrapping paper and write the important data of the history on it; visualizes the history by sticking on pictures, photographs, newspaper clippings or your own drawings; the time scale can be hung in the class, so that you can look at it at any time <p>General methods:</p> <ul style="list-style-type: none"> - group discussion controlled by the students (like in the PIMUN method) - internet research - oral history (videos with the contemporary witnesses) - trips to the technical monuments in the Ore Mountains
Goals of the UNESCO ASPnet schools	<p>Which goals of the UNESCO ASPnet schools could primarily be achieved through this module?</p> <ul style="list-style-type: none"> - World Heritage Education - Education for sustainable development - Raising of awareness
School subjects	<p>In which subjects can this module be used?</p> <ul style="list-style-type: none"> • German, Foreign Languages, Geography, History, Social Studies, Politics, Economics, Philosophy, Ethics,

	<p>Religion, Biology, Math, Physics, Art, Music, Home Economics, Computer Science...</p> <ul style="list-style-type: none"> • Interdisciplinary
Target group /Ages	<ul style="list-style-type: none"> • 15+ • Students from both states who share the Transboundary World Heritage Site • All school forms
Anticipation of competences skills	<p>Which competences and skills can be achieved with the access in this module?</p> <ul style="list-style-type: none"> - research and presentation skills - planning a project - discuss the importance of a Heritage Site - self-management and timing of the learning process - media competence - creativity
Learning forms and sites	<p>For which learning forms and sites should this module be used?</p> <ul style="list-style-type: none"> - project weeks - group discussions / team work - excursions to the sites in the Ore Mountains - suitable locations
Timeframe	<i>Preparing and accompanying lessons to project weeks</i>
Additional information	<ul style="list-style-type: none"> - http://methodenpool.uni-koeln.de/mindmapp/frameset_mindmapp.html - https://www.montanregion-erzgebirge.de/en/world-heritage-experience/mining-region-for-mining-specialists/mining-periods.html - https://www.montanregion-erzgebirge.de/en/world-heritage-discover/elements.html

2. TEACHING UNIT: Presentation of the results/discussion of the next steps

What has been achieved?	A first step to implement Transboundary European World Heritage in school.
What else could be added to the worksheets?	
Where these materials shall be published?	On the digital platform and maybe as a print version.
How can the platform be used efficiently?	
Further remarks about developing of the	Difficult but productive working process in the group because of the complex aspects of the topic (mining today, globalisation and its

teaching materials.

effects on the history and culture of the region, ...).

Please be prepared to present the results of your workshop group and make sure that the moderator of your workshop receives a copy of your work in order to summarize the results.