“Mittelelbeelbe Biosphere reserve” – Haus der Flüsse



Educational programs and games in formal and non-formal education

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Structure

1. Introduction to “Mittelelbeelbe Biosphere reserve”
2. Introduction to “HAUS DER FLÜSSE”
3. Partners in the area of Education
4. Media and Methodology
5. Biosphere schools and Kindergartens
6. Projects in the Biosphere schools and Kindergartens



INTRODUCTION TO "Mittelelbe BIOSPHERE RESERVE"

- Germany's third largest river
- One of the last near-natural riversystems in Central Europe
- Biosphere reserve designated in 1979

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LOCATION

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AUTOCHTHONOUS NATURE OF "Mittelelbe BIOSPHERE RESERVE"

- Preservation of typical floodplain communities
- Natural softwood and hardwood forest
- Elbe Beavers (*Castor fiber albicus)*
- White-tailed eagles (*Haliaeetus albicilla*)

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INTRODUCTION TO "HAUS DER FLUSSE"

- One of the Information centres for Biosphere reserve
- Centre for environmental education
- Exhibition centre on nature, culture, and river landscape

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SACHSEN-ANHALT NATURA 2000 HAUS DER FLÜSSE







INTRODUCTION TO “HAUS DER FLUSSE”

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Hochschule
für nachhaltige Entwicklung
Eberswalde

HOCHSCHULE ANHALT University of Applied Sciences



1) Schools & Kindergartens
2) Youth organizations
3) Universities

PARTNERS IN THE AREA OF EDUCATION?

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MEDIA AND METHODOLOGY

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Interesting Excursions	• On Land: Bikeexcursions, InfoWalks • On Water: Canoe-Tours, SUP-Tours
Projects with Schools and Kindergartens	• BROMI, Insect friendly schools and Kindergartens • Biosphere school and -kindergarten project
Modern Media und Apps	• Kahoot • Actionbound • → Notebooks/Tablets

















INTERESTING EXCURSIONS

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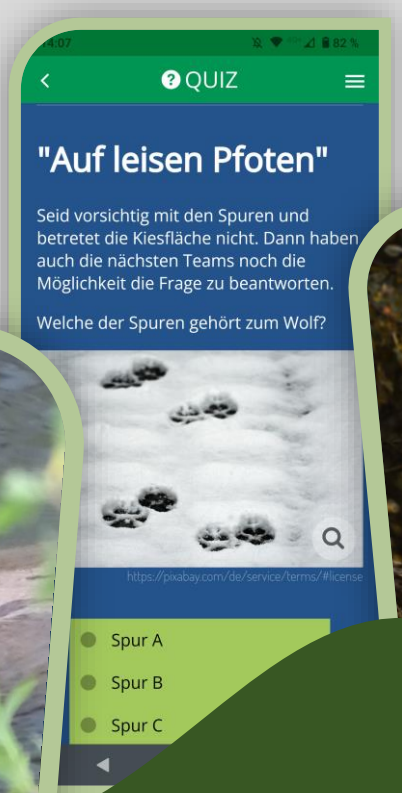
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Kahoot!

Actionbound









MODERN MEDIA AND APPS

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BIOSPHERE SCHOOLS AND KINDERGARTENS

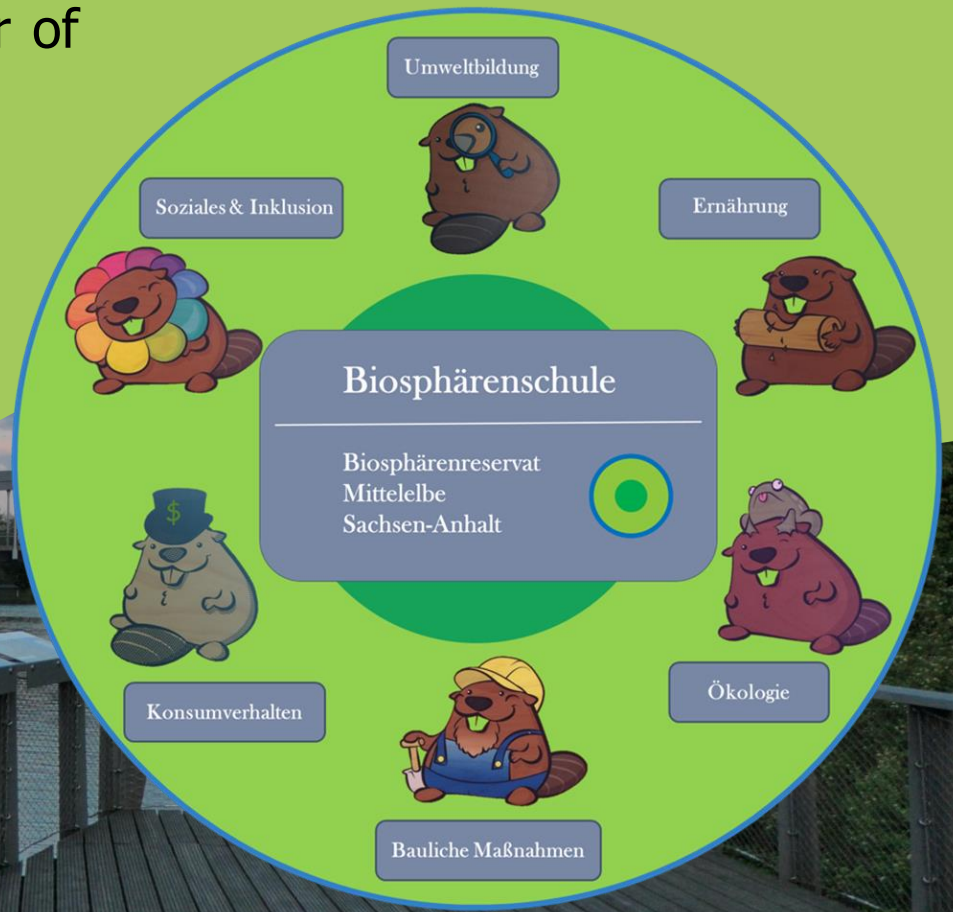
- Educational institutions
- Emphasize on environmental sustainability, ecological principles
- Fostering a deep connection to nature and the Biosphere reserve

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CHECKLIST FOR POSSIBLE CRITERIA IN THE INSTITUTIONS

- Schools and Kindergartens have to meet specific requirements before they can become a partner of the Biosphere reserve



TERMS OF AGREEMENT

- Cooperation agreement is signed
- Certificate of recognition is awarded
- Recognition is reviewed and evaluated every three years
- Cooperation agreement valid for a period of three years
- The contract can be extended for three years
- Termination of contract is possible





EXAMPLES FOR DIFFERENT CRITERIA

- School caterer offers vegetarian dishes
- Provision of nesting aids or shelters for birds or bats
- Maintenance of a school garden
- Frequent visit to House of river exhibition
- ESD as an integral part of the school's curriculum

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PROJECTS IN THE BIOSPHERE SCHOOLS AND KINDERGARTENS

Photo by; Derk Schneider_15.05.2022

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PROJECTS IN THE BIOSPHERE SCHOOLS AND KINDERGARTENS

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Thank you for your attention!

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