

Webquest title	Biodiversity
Involved Subjects	Science, Information and communications technology, English
Timing	1h (online - classroom)+ 6h (homework) +3h (feedback - online)

Leading in	Topic presentation (Biodiversity – Invasive species in the Primorska region)
Timing: 2 h (classroom - online)	

video (youtube)
https://www.youtube.com/watch?v=GK_vRtHJZu4

What is biodiversity?



https://www.google.com/search?q=naravni+svet&safe=active&rlz=1C1GGRV_enSI762SI762&source=lnms&tbm=isch&sa=X&ved=2ahUKEwjS-ZC0tvnoAhUiPewKHaXbDXUQ_AUoAXoECAsQAw&biw=1680&bih=939#imgrc=8CeJNRwEtcjR3M

Assigned Task	<p>Biodiversity – description Human point of view Endangerment and value Biodiversity levels Invasive species in the Primorska region – influences Photos and video of invasive species in a particular place near Nova Gorica (Panovec wood and Korn creek)</p>
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Process	<ol style="list-style-type: none">1. Students are divided in four groups2. Each group have one topic to discuss<ol style="list-style-type: none">1. group: Biodiversity in general2. group: Invasive species in the Primorska region3. group: Invasive species in the Goriška region4. group: layout and language3. Topics in common to discuss are: Biodiversity in general4. Things to do: the powerpoint presentation, each group discuss their topic online and choose appropriate image for the presentation5. One student translate slovene text into english6. One student looks after the layout of the presentation
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Resources:

<https://aquaviva.si/biodiverzitetakaj-je-to>
https://sl.wikipedia.org/wiki/Biotska_raznovrstnost
<https://www.arboretum.si/arboretum/biodiverzitetakaj-je-to/>
http://www.umanotera.org/upload/files/05_Martina_Bavec.pdf
<https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2011:371E:0014:0021:SL:PDF>
<https://www.gov.si/podrocja/okolje-in-prostor/ohranjanje-narave/>
<https://www.naturaviva.si/o-biodiverzitetakaj-je-to/>
<https://aquaviva.si/biodiverzitetakaj-je-to>

Tools:

Smartphone

Learning Goals:

After completing the WebQuest assignment, you will:

- a) Know:
 - the meaning of biodiversity
 - the importance of biodiversity
 - about biodiversity in Slovenia, particularly in Primorska region
- b) Be able to read an informative text regarding a specific thematic area
- c) Be able to discuss the topic of biodiversity in classroom
- d) Improve your level of participation in school life

Acquired key competence	Social Skills	Learnt knowledge and contents
<ul style="list-style-type: none"> • Critical thinking <p>Data interpretation</p> <ul style="list-style-type: none"> • Digital and technology-based competences • Communication in foreign languages • Cooperation and communication in team <ul style="list-style-type: none"> • Able to select products in order to become a conscious consumer 	<ul style="list-style-type: none"> • Capacity to collaborate with peers. • Social awareness related to the topic • Capacity to present the topic to the others 	<ul style="list-style-type: none"> • Informational text and video • Knowledge of the renewable energy • Know which are the positive and negative things about renewable energy