



Kampanja

Water Bodies Challenge 2023

Alenka Lenarčič
Srednja šola Domžale



Časovnica:

- 💧 Konec februarja – **VABILO**
- 💧 **PRIJAVA** (spletna)
- 💧 Prva polovica marca: **GLOBE Water Bodies Challenge WEBINAR** (Zoom)
- 💧 Od 20. marca do 20. maja (rok za oddajo):
 - **IZVAJANJE AKTIVNOSTI**
 - **OBJAVLJANJE REZULTATOV** (slike, video ...) v Padletu
 - **BELEŽENJE AKTIVNOSTI** v razpredelnici
- 💧 8. junij: **WATER BODIES SHOW** (Zoom)
- 💧 **CERTIFIKAT in ZNAČKA**



GLOBE Water Bodies Challenge

March 20 – May 20

Explore, enjoy and value **lake, stream, river, spring, seashore** or any other water body that is close to your home

- **Register** your school for the Challenge
- Do as many activities from the **WB Checklist** as you want
- Submit checklist with activities marked as “done” to us **by May 20** along with the outcomes (poster, video, photo or any other format)
- If you do 4 or more activities from the Checklist, you receive a GLOBE certificate and badge

Register your school:



Contact: ee.region.globe@gmail.com



Water Bodies Checklist

Select as many activities as you want from the checklist! Do at least 4 activities from the checklist to receive a GLOBE badge and certificate for your school.

| | | |
|--|---|---|
| Map land cover around WB and send data with GLOBE Observer App | Take a selfie with WB or a photo of WB | Make an awareness campaign on water for your community |
| Make a poster - write or draw a story of WB | Your own idea: | Dip yourself or swim in nearby WB |
| Organize a Clean Up Day to clean the surroundings of WB | Make a short (1 min) video on any topics from this checklist. | Collect data on water quality and upload them to GLOBE database |

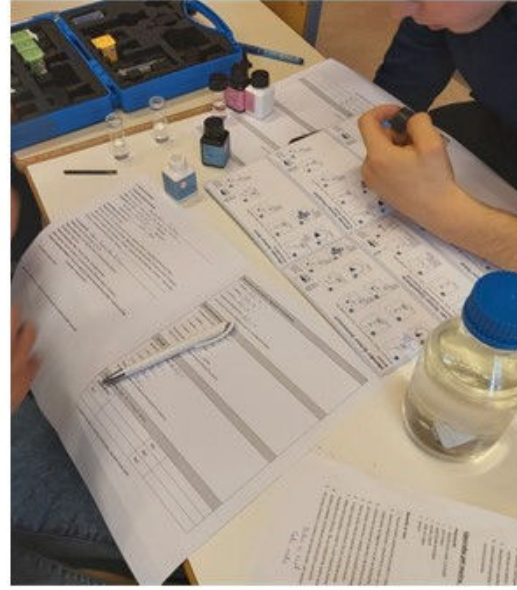
Send the checklist with activities marked as “done” to us **by May 20** along with the outcomes of activities (poster, video, photo, screenshot or any other format)

Contact: ee.region.globe@gmail.com













Land Cover



| | |
|------------------------|----------------------|
| Measured Date: | 2023-04-20 |
| Organization Name: | Srednja šola Domžale |
| Site ID: | 276927 |
| Site Name: | 33TVM693096 |
| Latitude: | 46.139285 |
| Longitude: | 14.602526 |
| Elevation: | 297m |
| Measured At: | 2023-04-20T12:23:00 |
| Measurement Latitude: | 46.1393 |
| Measurement Longitude: | 14.6036 |
| Measurement Elevation: | 300.2 |
| Dry Ground: | true |
| Leaves On Trees: | true |
| Data Source: | GLOBE Observer App |
| Field Notes: | (none) |

Show on Map

MobilTelT2 4G+ 15% 10:27

| | |
|------------------------|---------------------|
| Site ID: | 311035 |
| Site Name: | 33TVM692096 |
| Latitude: | 46.139281 |
| Longitude: | 14.601231 |
| Elevation: | 297.9m |
| Measured At: | 2023-04-20T11:46:00 |
| Measurement Latitude: | 46.1393 |
| Measurement Longitude: | 14.6021 |
| Measurement Elevation: | 296.9 |
| Dry Ground: | true |
| Leaves On Trees: | true |
| Data Source: | GLOBE Observer App |
| Field Notes: | (none) |

Show on Map

MobilTelT2 4G+ 15% 10:27



| | |
|-----------------------|--------------------------|
| Measured Date: | 2023-04-20 |
| Organization Name: | Slovenia Citizen Science |
| Site ID: | 311035 |
| Site Name: | 33TVM692096 |
| Latitude: | 46.139281 |
| Longitude: | 14.601231 |
| Elevation: | 297.9m |
| Measured At: | 2023-04-20T11:46:00 |
| Measurement Latitude: | 46.1393 |

Measurement Latitude: 46.1393

10:51

| | |
|------------------------|--------------------------|
| Measured Date: | 2023-04-20 |
| Organization Name: | Slovenia Citizen Science |
| Site ID: | 311037 |
| Site Name: | 33TVM693092 |
| Latitude: | 46.135685 |
| Longitude: | 14.602552 |
| Elevation: | 295m |
| Measured At: | 2023-04-20T11:46:00 |
| Measurement Latitude: | 46.1365 |
| Measurement Longitude: | 14.6032 |
| Measurement Elevation: | 293 |
| Dry Ground: | true |
| Leaves On Trees: | true |
| Data Source: | GLOBE Observer App |
| Field Notes: | (none) |

Done

Integrated Hydrology *Editing*

Measured at date and time (24hr)

2022-05-12 12:00

UTC
 Local

[Get Current UTC Time](#)

Water body state

Normal State

Your Local (S) time converted to UTC time is 2022-05-12 10:00

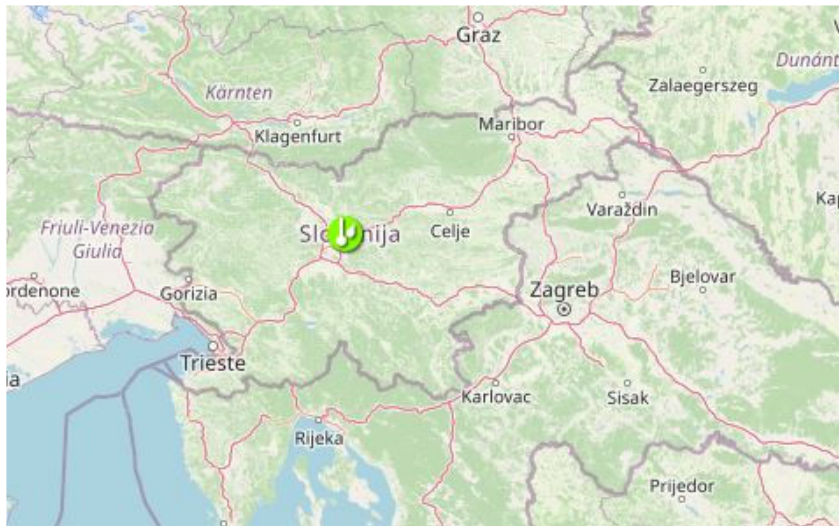
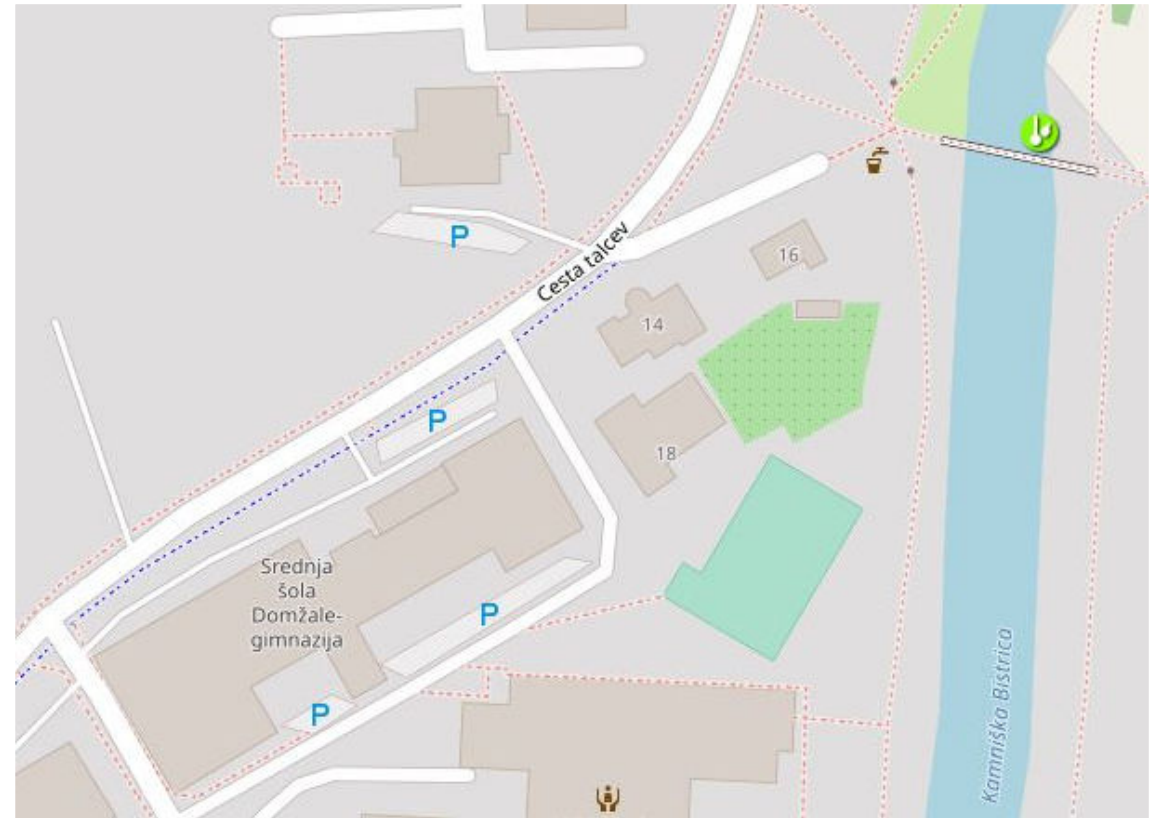
Water Temperature

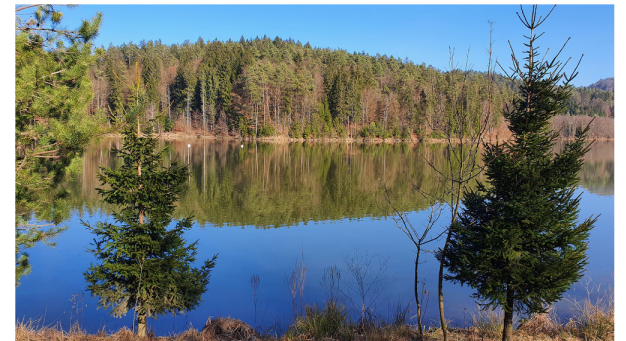
Measured with: Alcohol-filled Thermometer*

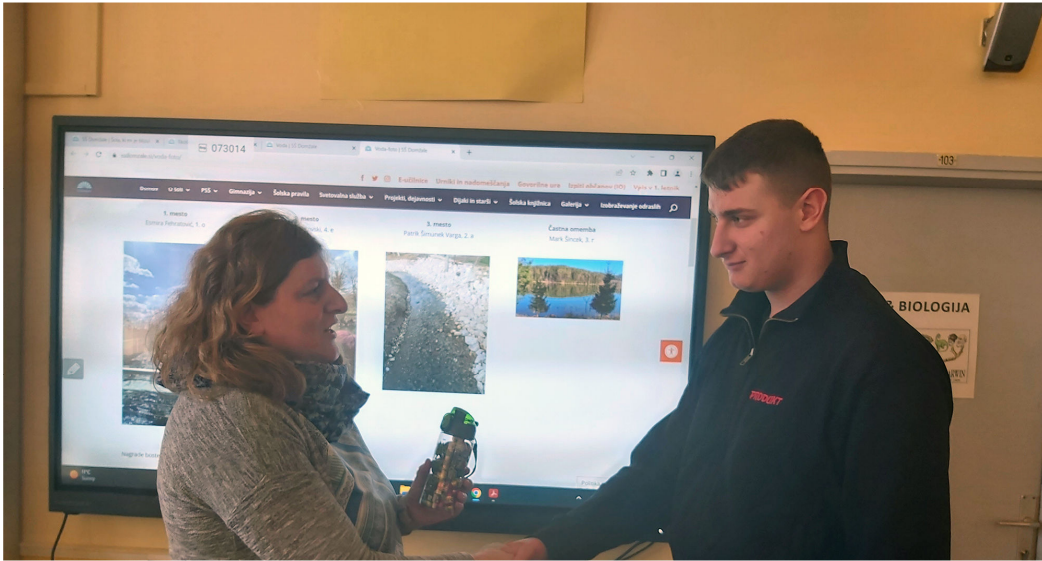
| | Alcohol-filled Thermometer | Probe |
|----|----------------------------|-------|
| 1* | Temperature: 15 °C | |
| 2* | Temperature: 14 °C | |
| 3* | Temperature: 16 °C | |

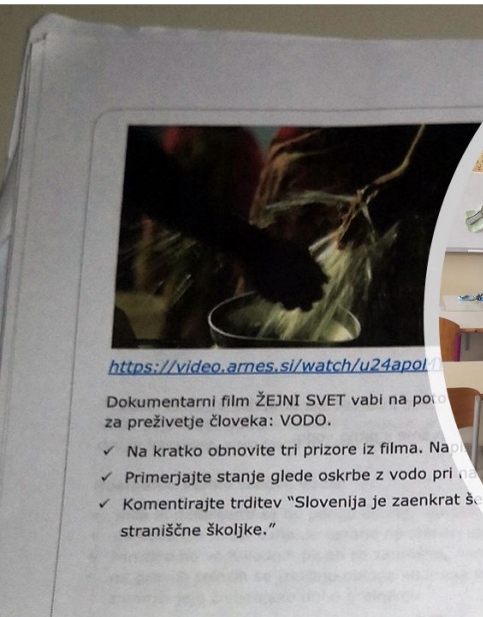
Comments

First time try, will try to optimize/improve





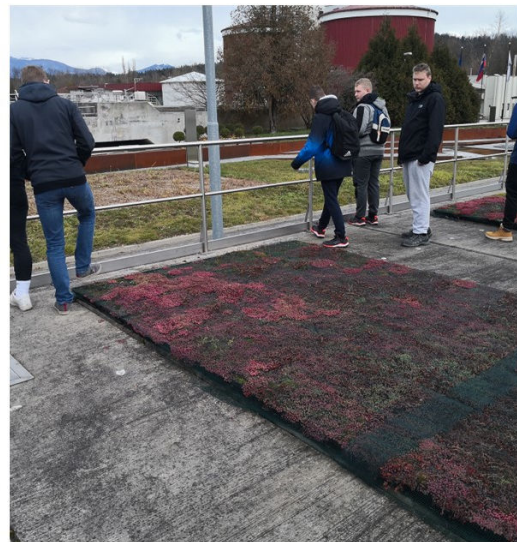
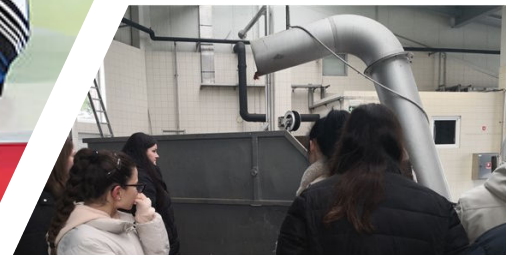
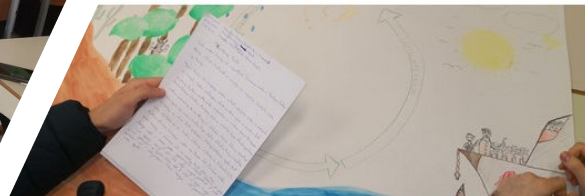
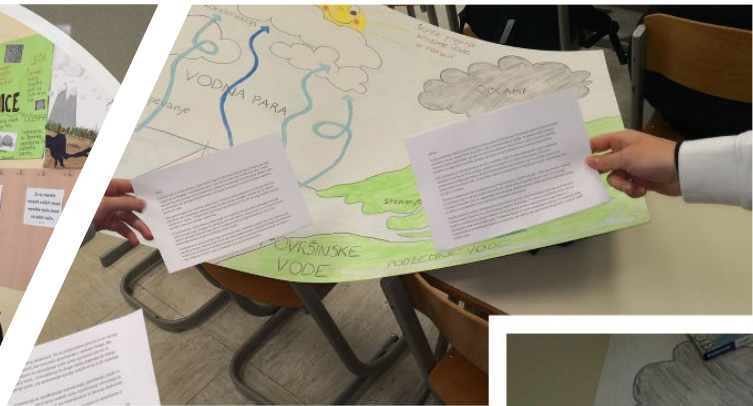




<https://video.arnes.si/watch/u24ap0l>

Dokumentarni film ŽEJNI SVET vabi na pot za preživetje človeka: VODO.

- ✓ Na kratko obnovite tri prizore iz filma. Narišite jih in jih predstavite.
- ✓ Primerjajte stanje glede oskrbe z vodo pri različnih straneh Slovenije.
- ✓ Komentirajte trditev "Slovenija je zaenkrat še stranjske školjke."



GLOBE Water Bodies Challenge

Dear teachers and students, this is an online board for you to post photos, videos, short tweets and links to what you do in 2022 GLOBE Water Bodies Challenge. There are several categories (columns) below to which you can post. You Please keep the posts short and write your school name and country to the post. Click on + to add a new post. If you have any questions, you can always contact us on ee.region.globe@gmail.com



A story of my favourite lake, river, sea or spring.

We observed the Water Body surroundings with GLOBE protocols and GLOBE Observer App

How we organized an awareness campaign or Clean Up Day

Anything else that relates to GLOBE Water Bodies Challenge

WB Padlets in other languages

Bothayna Salami 1yr

Alsabeel elementary school
Horfaish Israel

drive.google.com
water body horfaish.mp4

Add comment

Irena Chlebounova 2yr

Archbishop Grammar School in Prague, Czech Republic

The temperature of the water in the stream Botič near Havlíčkovy sady

Add comment

Laura Cettolo 1yr

Brignoli High School, Science Under18 Festival, Monfalcone, Italy

This is a picture of our awarness campaign during the Science Under 18 Festival which took place in Monfalcone, Italy from 19th to 21st of May. We explained to the public how we use Globe apps to study the Isonzo river and the Doberdò lake and informed people

Mari Kharitonashvili 1yr

Georgia, Gymnasium AIA-GESS.

Happy World Water Day AIA-GESS

World Water Day, AIA-GESS

With 6 grade students we talked about the importance of water and it's necessity for all human beings.

Add comment

Alenka Lenarčič 2yr

Domžale High School (Srednja šola Domžale), Slovenia

Padlet • alenka lenarčič

GLOBE Water Bodies Challenge 2022

<https://padlet.com/k3m1j4/qzkb60czmbesd6v3>

Add comment

Anonymous 1yr

Secondary school Yuverta Eindhoven, The Netherlands

Denkend aan water; De Dommel

Anonymous 1yr

Melanopsis in the Sea of Galilee

Measures the temperature, the level of acidity and

ivicastrbac 2yr

Elementary School Josip Pupacic Omis, Croatia



Alenka Lenarčič • 3mo

GLOBE Water Bodies Challenge 2023

22. marec - 20. maj 2023, Srednja šola Domžale, Slovenia

Take a selfie with WB or a photo of WB

Make a poster - write or draw a story of WB

Make a short (1 min) video on any topics from the checklist

Map land cover around WB and send data with GLOBE Observer App

Collect data on water quality and upload them to GLOBE database

Other

Kamniška Bistrica



0 likes, 0 comments

Kamniška Bistrica



0 likes, 0 comments

Water Cycle - making posters



Izdelovanje plakatov (1. O)

0 likes, 0 comments

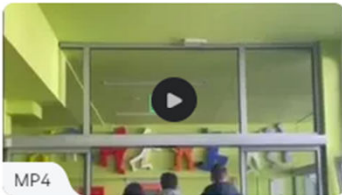
Water Cycle - posters exhibition



Razstava plakatov (1. O)

0 likes, 0 comments

River water analysis - fieldwork



MP4

play

Analiza rečne vode - terensko delo (1. O)

0 likes, 0 comments

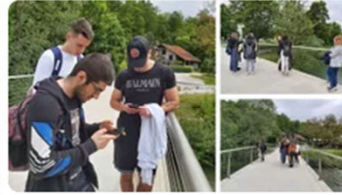
Water Cycle - making a poster



Video • 01:00

0 likes, 0 comments

Land Cover with GLOBE Observer App



0 likes

Add comment

Land Cover with GLOBE Observer App



0 likes

Add comment

Temperatura vode in pH (KEMM)

0 likes, 0 comments

Add comment

Water analysis



Analiza vode s kovčki za analizo vode (KEMM)

0 likes, 0 comments

Water analysis



Tour of the ce wastewater tr



As part of the Na course, students Domžale-Kamnik Wastewater Trea saw how waste v

0 likes

Add comment

Tour of the ce wastewater tr





THE GLOBE PROGRAM

Water Bodies Checklist

Select as many activities as you want from the checklist! Do at least 4 activities from the checklist to receive a GLOBE badge and certificate for your school.

| | | |
|---|--|--|
| <p>Map land cover around WB and send data with GLOBE Observer App ✓</p> | <p>Take a selfie with WB or a photo of WB ✓</p> | <p>Make an awareness campaign on water for your community</p> |
| <p>Make a poster - write or draw a story of WB ✓</p> | <p>Water analysis with MACHERY NAGEL VISOCOLOR SCHOOL KIT as part of laboratory exercises in chemistry classes ✓ Visit to the Central Wastewater Treatment Plant ✓ Watching the movie <i>La solif du monde</i></p> | <p>Dip yourself or swim in nearby WB</p> |
| <p>Organize a Clean Up Day to clean the surroundings of WB</p> | <p>Make a short (1 min) video on any topics from this checklist ✓</p> | <p>Collect data on water quality and upload them to GLOBE database ✓</p> |

Send the checklist with activities marked as "done" to us by **May 20** along with the outcomes of activities (poster, video, photo, screenshot or any other format)

Contact: ee.region.globe@gmail.com



Erasmus+ Merim lokalno, vplivam globalno



ZADAR

OMIŠ





GLOBE Learning Expedition Estonia 2023



GLOBE



Voda – naše bogastvo

<https://ekemija.splet.arnes.si/projekt-globe/>
<https://www.ssdomezale.si/voda-2023/>