

The Baltic Sea Project's

# WEBQUIZ 2025

Debunking Sustainability Myths Around the Baltic Sea

February 10th - March 30th



## 10-13 year olds questions and answers

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**NO PRIOR-KNOWLEDGE NEEDED!**

Quiz for 10-19 year olds, questions in three age groups

**EDUCATIONAL  
PRIZES!**

Take the quiz:  
[viktoriinid.ee](http://viktoriinid.ee)



1.



Photo: Alexis Lours

In the beginning of this year a picture of a bird appeared in social media with a capture "A local hunter spotted a parrot who escaped from someone's home. Who can recognise their bird? Contact the hunters in Karksi, Karksi-Nuia".

Which species does this bird actually belong to?

- A. Western yellow wagtail (*Motacilla flava*)
- B. Citrine wagtail (*Motacilla citreola*)
- C. Yellowhammer (*Emberiza citrinella*)

1.

**Correct answer is C:** always be aware of the reliability of information shared in social media!

2.



Photo: Allen Shimada

Our oceans are facing many challenges because of overfishing. Overfishing means too many fish in a particular stock are caught and there are not enough adults to breed and sustain a healthy population. The World Wildlife Fund (WWF) has developed seafood guides that help consumers choose sustainable fish:

Denmark: <https://fiskeguiden.wwf.dk/wwf-recommendations/>

Germany: <https://fischratgeber.wwf.de/#/>

Poland: <https://ryby.wwf.pl/>

Finland: <https://wwf.fi/ruoka/kalaopas/>

Sweden: <https://www.wwf.se/fiskguiden/>

Estonia: <https://kalafoor.ee/et>

**WWF is a trusted international organisation. What is the way to find out that you can trust WWF by looking at their website <https://wwf.panda.org/> ?**

- A. Read the latest news/updates.
- B. Look at the webpage domain: national domains (.ee, .dk, .lv) are always reliable.
- C. Go to the “about” page and look for the organisation’s official documents, address, leaders’ names and other details – they should be public and you can check the background.

2.

**Correct answer is C:** by just reading the newest publications (answer A) is it hard to assess reliability – you need to know who is behind the information, so look for about/ contact page for names and check if the people are experts in their field.

The webpage domain, like national domains and “.org” is not always the key to trust, because anyone can buy the domain for their website (answer B).

3.



*Heikki Leis. The first three days after breaking the second controller were the hardest.*

Floods are among Earth's most common—and most destructive—natural catastrophes. There are more floods in Europe now because of climate change.

**Look at the picture and its title. What is their purpose?**

- A. This is art: it makes us think and imagine.
- B. This is science: the experiment can be repeated by other scientists with the same result.
- C. This is news: this actually happened and the photographer documented the event.
- D. This is an advertisement: it wants you to buy specific products.

3.

The correct answer is A. This is a photography art piece by Estonian artist Heikki Leis. Check out his other works from exhibition “Life before us” that shows environmental problems in creative way:

<https://www.behance.net/gallery/191417885/Life-before-us>

4.



*Photo: EnefitGreen*

There are now more examples of wind farms and solar parks built in former industrial areas. This is one way for energy companies to have a smaller impact on the environment, because then they don't cut down forests or use agricultural land for building.

Check the following article and choose the statement about the article that is TRUE:

<https://enefitgreen.ee/en/uudised/Enefit-Greeni-unikaalne-Estonia-paik-eseapark-alustas-elektri-tootmist>

- A. It doesn't say in the article that the new solar park will produce energy for the oil shale (fossil fuel) mine. They try to hide some information to appear more green.
- B. The aim of the article is to inform. It is not trying to sell solar panels to the reader.
- C. It is published on a website of a business company, which means you can trust everything.



4.

**Correct answer is B.** This article appears to be balanced and neutral: it shares information about a completed project and states clearly that the solar park is built for the mine operations at the moment. However, not everything published on a website of any business company can be reliable, as companies try to maintain a positive image and can conceal some of the real facts.

5.



Growing and processing of macroalgae is a quickly developing industry. The use of macroalgae in the production of food, bioplastics and energy is expected to continue to grow. Macroalgal farms can also help reduce eutrophication symptoms in the Baltic Sea.

**Check this source and answer why it's reliability is questionable (there is more than one correct answer):**

<https://www.su.se/stockholm-university-baltic-sea-centre/web-magazine-baltic-eye/climate-change/comment-poor-conditions-for-algae-cultivation-in-the-baltic-sea-1.610697>

- A. The genre of the text is “commentary”.
- B. There is no author/source of information mentioned.
- C. The article was last updated 3 years ago and the information may be outdated.
- D. It is published on a website of a university.

6.

**The correct answers are A and C.** You need to be careful with information that is published more than 3 or 5 years ago - the science progresses quickly and what was impossible then might be possible now. In general this is a reliable source as it is published on a university website and the opinion belongs to representative of Östersjöcentrum (Baltic Sea centre - institution working on the topics of Baltic Sea). The commentary as a genre in science stands below research articles and reviews as it can express a subjective expert opinion on the issue.