



# SAVE LOCAL WATERS



Global Scholars Students from Warsaw Primary School 168

# THE PROBLEM WE HAVE

The main problems raised in this presentation are those related to water pollution. Our aim is to find the best solution. We want to take care of our local waters and keep them clean.



# The Vistula Praga

## About the river

The Vistula River is the largest river in Poland and flows through the capital city. One of its branches, the Vistula Praga, is a 10 km long stretch that also flows through Warsaw. The river has a maximum depth of 2.5m and an average height of 1m, with a width of around 270m. However, the river's height varies depending on the season and atmospheric precipitation.

CLICK THE:  
"Flora" "Fauna"  
"Pollution"  
"Sollution"

FLORA

FAUNA

POLLUTION

SOLUTION



# *Goclaw Lake with its canals in Warsaw (pol. Jezioro Goławskie)*

Goclaw Lake is one of the Polish lakes. It's surface measures 1,4738 ha, length – 250 m, width – 50 m and depth – 2-5 m. Many people like to fish there.

In and near Goclaw Lake live many animals. Those can be:

- fish: crucians, tenches, roaches, breams,
- mammals: beavers, otters,
- birds: swans, widgeons, landrails, mallards.

There's also vegetation: European white water lily, elodea, water milfoil.

Water in Goclaw Lake in general is clean. It was difficult to find some pollutants. Luckily, we found a couple of them.





# BALATON LAKE IN WARSAW



We were checking how clean the water is. In this photo it doesn't look bad, but in other photos you can see the pollution.

Strange sediment on the water by the shore. There was also a lot of trash in this area.



Garbage floating in the water and lying on the shore.

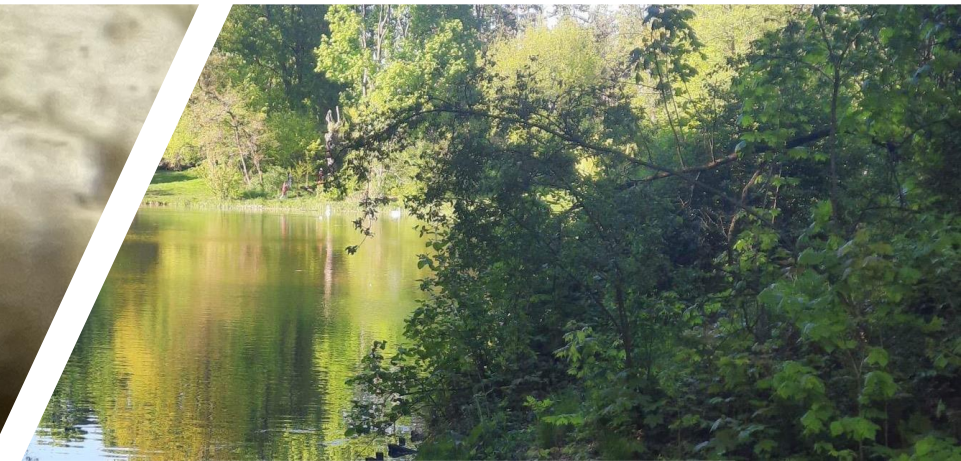






# Jeziro Kamionkowskie Pollution

You can see it in Park Skaryszewski. It's really beautiful. There are ducks and sometimes swans swimming in it. Lots of people come to sit by this lake, although it may not be such a good thing. Because of the crowds the lake is also polluted.







## Pollution

- You can see it in Park Skaryszewski. It's really beautiful. There are ducks and sometimes swans swimming in it. Lots of people come to sit by this lake, although it may not be such a good thing. Because of the crowds the lake is also polluted.

# OUR SOLUTIONS



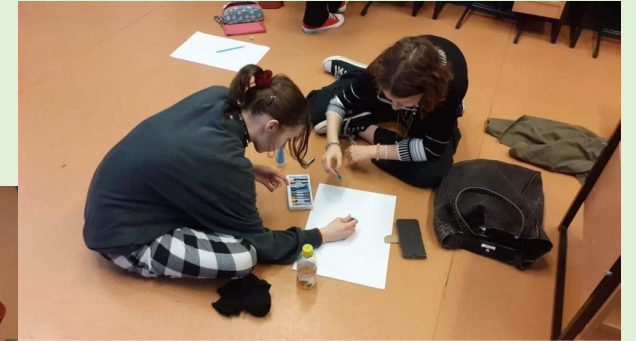


# ACTIONS TAKEN

Sharing information with younger pupils in our school:



Making and drawing posters to hang on school walls:





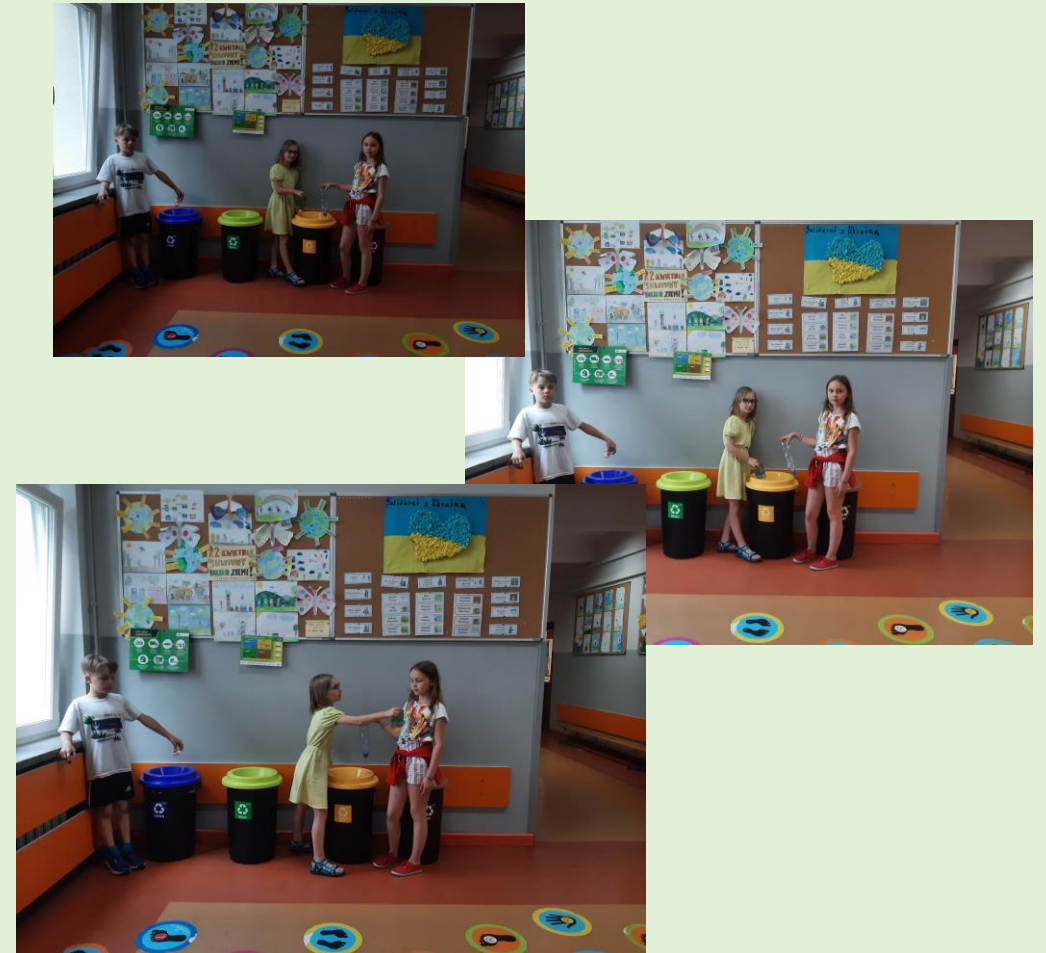
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Programming the animations to show on computers:



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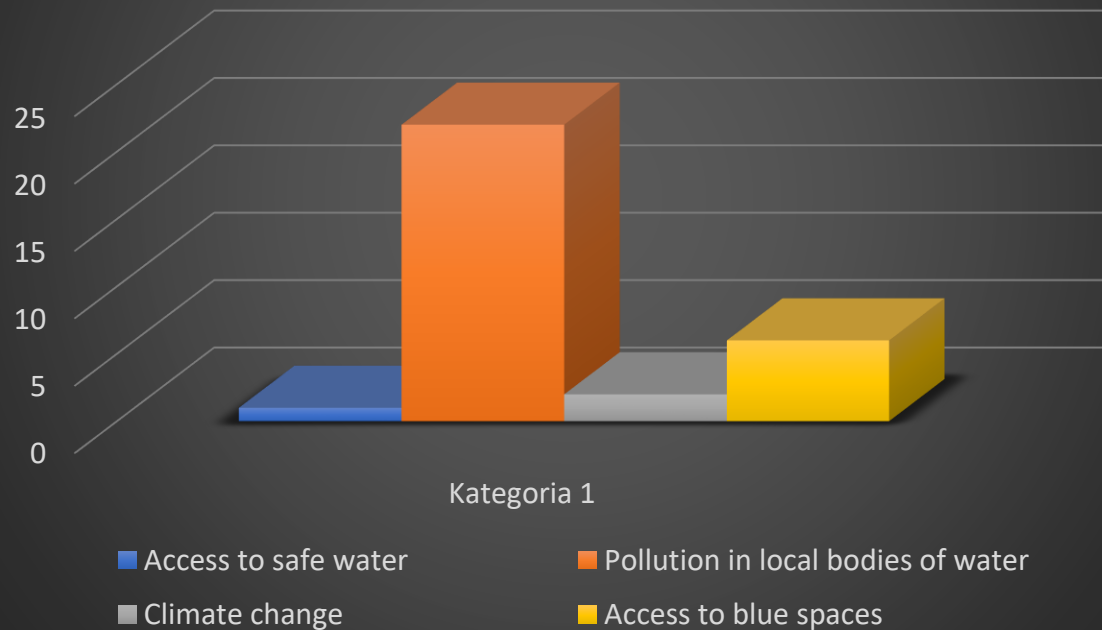
Taking part in cleaning actions; teaching children the correct waste segregation:



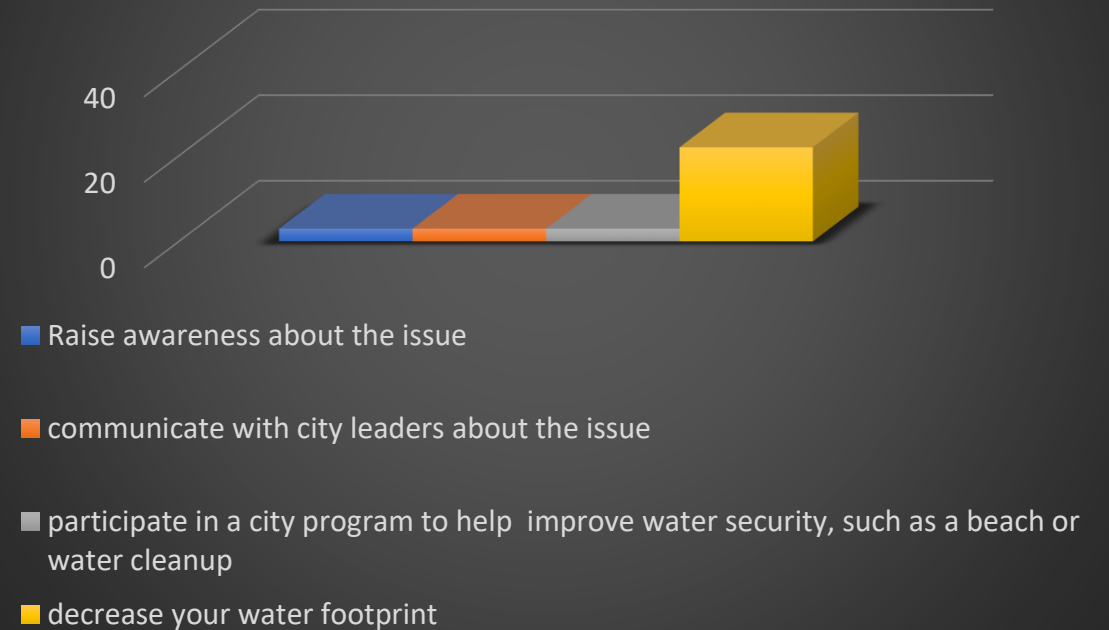


# THE SURVAY

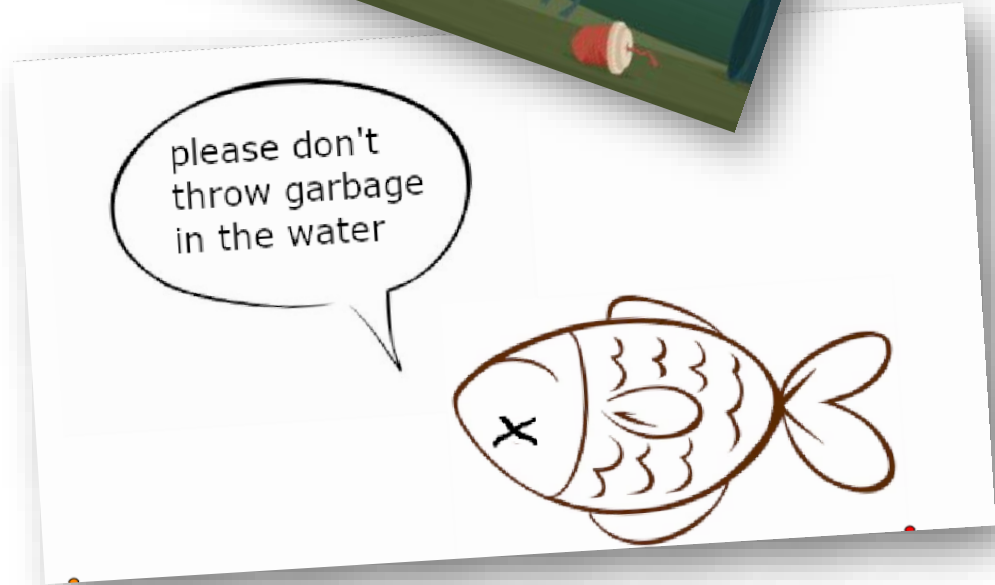
What are some of the water security issues you identified in your community?



What are some actions that people in your community may be willing to take to improve water security?

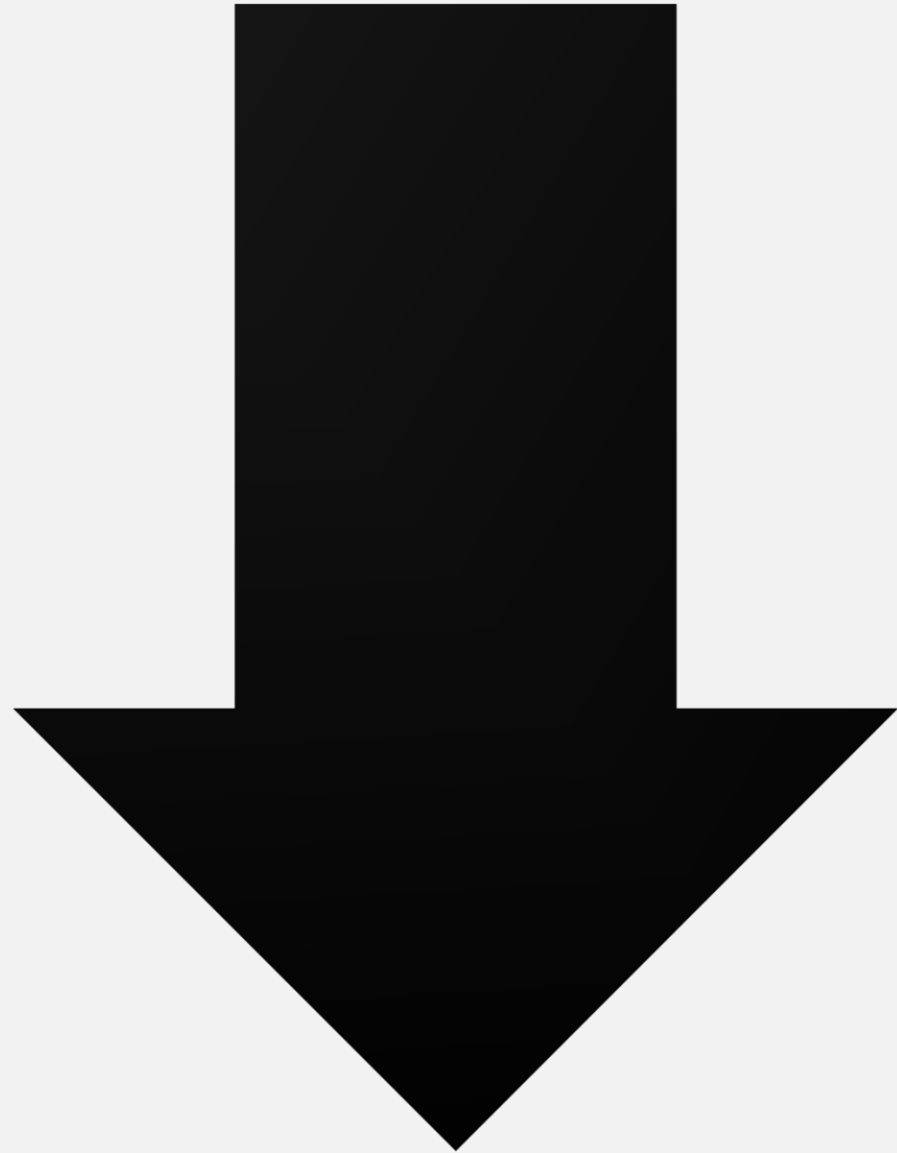








If you're  
not a part  
of the  
solution,  
You're a  
part of the  
problem

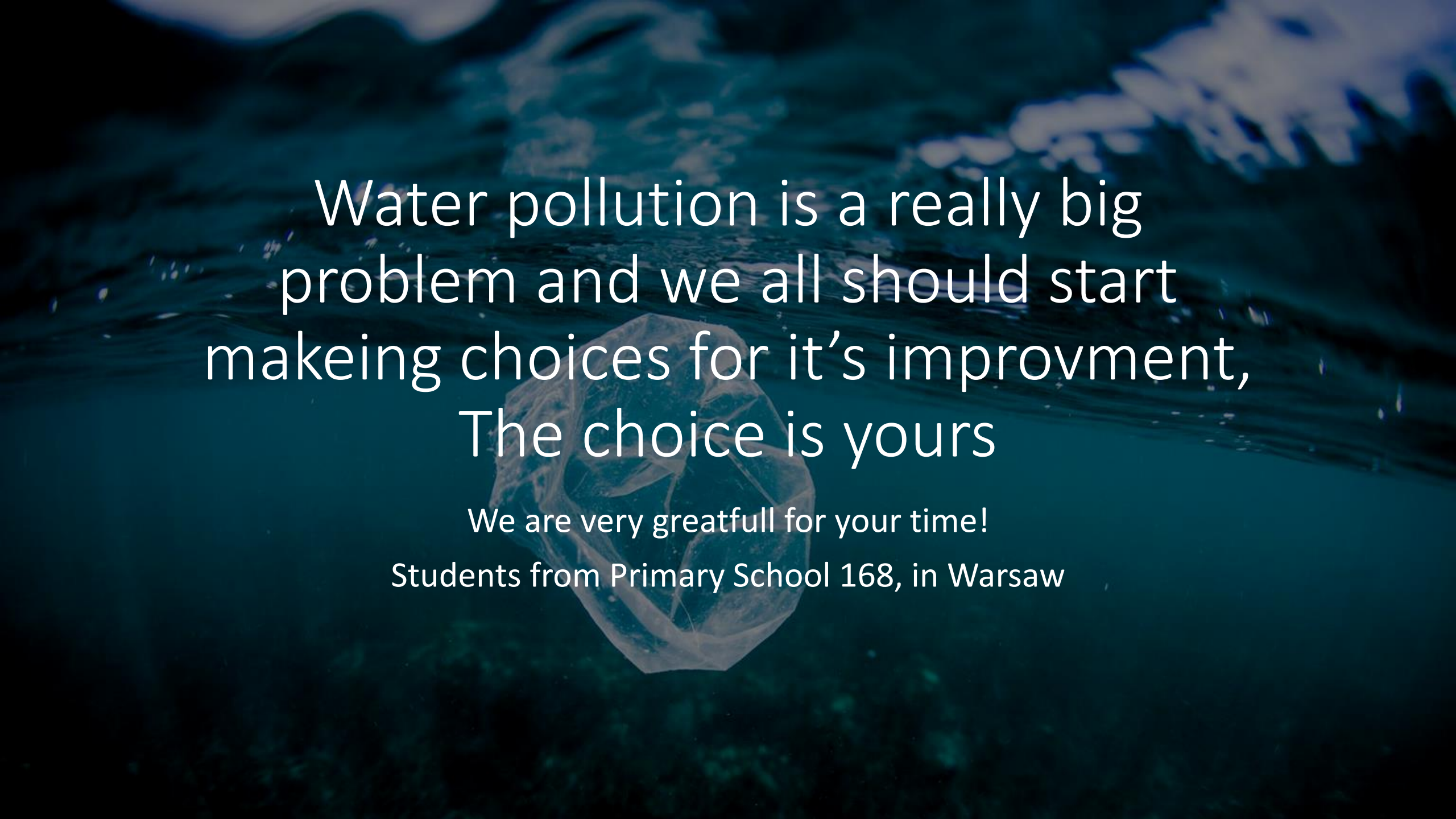




# ODRA CASE

- 1. On July 26, 2022, a mass fish kill occurred in the Oder River near the Lipki Weir, bordering Opole Voivodeship and Lower Silesian Voivodeship. Cases of fish mortality were also observed in other areas along the river.
- 2. By August 13, over 28 tons of dead fish had been retrieved from the Oder River, with additional reports of dead beavers, birds, and mussels. The situation was considered a direct threat to the ecosystem and human health.
- 3. The exact cause of the ecological disaster and contamination of the river remains unknown, leaving the incident unresolved. The contamination has resulted in ongoing water pollution with substances like ammonia and hydrogen sulfide, impacting the river's ecosystem.



A clear plastic bottle is floating in dark blue water. The bottle is partially submerged, with its top and neck above the surface. The water has a textured, rippled appearance. The overall scene is dimly lit, emphasizing the contrast between the clear plastic and the dark water.

Water pollution is a really big  
problem and we all should start  
making choices for it's improvment,  
The choice is yours

We are very greatfull for your time!

Students from Primary School 168, in Warsaw