1. Poland Warsaw 5-7 October 2021, Dwujęzyczna Szkoła Podstawowa nr 1 : "Civil society and climate change - how to act effectively, how to act together?"

The meeting was held online, in English. The participants of the meeting were 52 students, including 25 with special educational needs and 15 teachers from partner schools in Poland, France, Italy, Bulgaria, Belgium and Greece.

The aim of the mobility was to familiarize students and introduce them to the organization of joint and effective activities for climate protection.

Students attended:

- in the workshop of planning and preparation of the happening "We for the Earth!" for the local community. They made banners and leaflets promoting climate protection and counteracting climate change

- in the mini-conference: "We are climatic!" during which they presented the threats resulting from climate change and countermeasures taken by local authorities, non-governmental organizations and their school environment

- in a meeting with a Polish climate activist, who talked about his activities and conducted a short workshop: "How to join the climate strike?"

- in the presentation of a Polish school, a virtual tour of Warsaw and a Polish language lesson

Participants acquired knowledge and broadened their skills in the following areas:

- planning and preparation of a climate protection happening for the local community
- promoting the idea of climate protection and actions preventing climate change
- building and presenting a formal statement in English on climate protection
- participation in climate actions organized in their region, country and in the world
- effective use of digital tools to prepare presentations, edit films and use the e-learning platform

- getting to know the Polish school, Warsaw and its monuments, as well as basic words and phrases in Polish



Photo: Anna Boguszewska



Cooperation for innovation and the exchange of good practices School Exchange Partnerships "Climate is a topic!" 2019-1-PL01-KA229-064863

1st Short-term exchanges of groups of pupils: "Civil society and climate change - how to act effectively, how to act together?" 05.10-07.10.2021 online

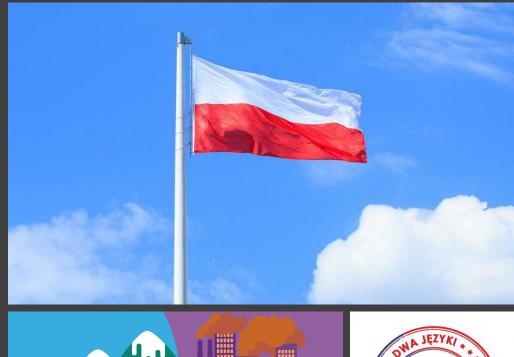
Dwujęzyczna Szkoła Podstawowa nr 1, Warszawa, Poland

TUESDAY	WEDNESDAY	THURSDAY
5th October	6th October	7th October
9.00 - Greetings and official	9.00-10.00 – "We are climatic" –	9.00-10.00 – Presentation
welcome by Owner and Head-	short students presentation	prepared by Polish students:
teacher DSP 1, Polish		Warsaw, Old Town and
Erasmus Team	10.00-10.15 - <i>Polish your Polish</i> – short lesson	Royal Castle + quiz
9.00-9.30 - About our school		10.00-10.30 - Certificates and
– students from DSP 1	10.15-11.15 – Meeting with climate activist	farewell
9.30-10.15 - Workshop –		10.30-11.30 – Coordinators
team building, get know		meeting
10.15-10.30 - Coffee break		
10.30-11.30 - Workshop:		
"Civil society, and climate		
change - how to act		
effectively, how to act		
together?"- prepare for the		
happening		



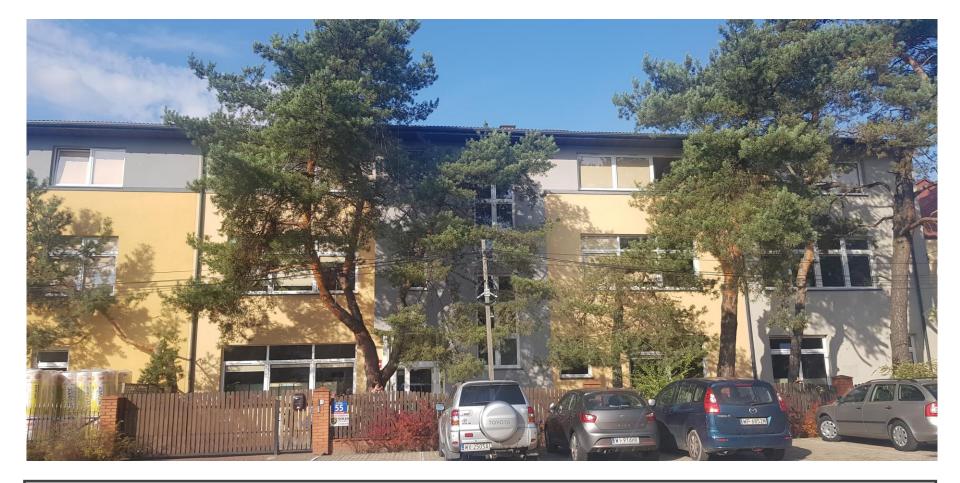
Our region and climate protection

Project: "Climate is a topic!!!" 2021-1-PL01-KA229-064863 Erasmus+ Cooperation for innovation and the exchange of good practices KA229 - School Exchange Partnerships



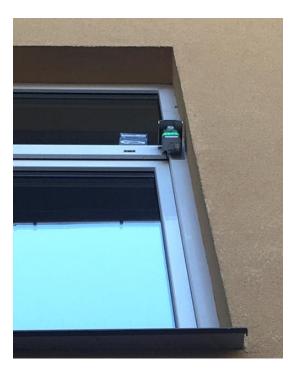






Our school and climate protection

Photo: A. Boguszewska



Air purity sensor



Sorting waste



Solar panels

Activities for climate protection

Photo: A. Zalewska and O. Borowiec

Challenges of Warsaw related to climate policy

Challenges of Warsaw related to climate

policy

- Architecture
- Transport
- Energetics

Adaptation of the economy to European Union standards

- Reducing greenhouse gas emissions to the atmosphere, including carbon dioxide
- Improving energy efficiency



Strategy of adaptation to climate change for Warsaw

Main goal:

- 31% reduction in CO2
emissions in 2021
compared to base year
1998

Supporting objective:

- 40% reduction in energy consumption in 2020 compared to base year
2007



How many?

 Almost 70% of houses are heated with solid fuels (theoretically mainly coal), with the majority of heating installations (about 3 million)are equipped with charging boilers
 technologically outdated, with low efficiency and high emissions to the atmosphere. Only 17% of heat sources (boilers gas, municipal heating network, electric heating, ecological sources) does not contribute significantly to air pollution.



Strategy of adaptation to climate change in Warsaw

• Solar panels:

-a way of getting energy from the sun

- it is much better than using coal or other nonrenewable sources for getting electricity or heat Strategy of adaptation to climate change in Warsaw

- Public transport
- -a great way to save energy and petrol (especially with electrical buses)
- -it is better to use one bus than twenty cars
- there are 160 electrical buses in Warsaw



What kind of heating?

Charles -

Gas

Electrical heating

Sun energy

Coal

Strategy of adaptation to climate change for Warsaw Urban greenery

- 15% of the city is nature area
 - 7,200 hectares are urban forests
- Warsaw is one of the few European capitals in which forests are located within the city limits and occupy large areas.

Strategy of adaptation to climate change for Warsaw Green roofs

- Very often, urban areas do not provide enough space for greenery. The ideal solution is a green roof,
- The green roof is not only attractive to the eye, but also offers a number of other amenities such as water treatment, temperature control, sound insulation, as well as air purification and increasing biodiversity.

Waste sorting



GLASS

Paper Metals and plastics Glass Organic Mixed waste Green waste





Erasmus+ Cooperation for innovation and the exchange of good practices KA229 School Exchange Partnerships

The presentation was prepared as part of the project implementation: **"Climate is a topic !!!"** 2021-1-PL01-KA229-064863

Source and photos:

https://www.google.pl/search?q=autobus+elektryczny& dcr=0&sxsrf=ACYBGNTV6WOIc5XMeyrHIjZZ7oKSU8B5U w:1571169554859&source=lnms&tbm=isch&sa=X&ved= 0ahUKEwivycvZhp_IAhWwmIsKHZDQDAAQ_AUIESgB&bi w=1536&bih=751#imgrc=2cDXAAAyvoixeM

World Environment Day

ONLY ONE EARTH





History

World Environment Day has been celebrated worldwide since 1973 by decision of the United Nations Conference on the Environment, held in Stockholm, Sweden, in 1972. This forum adopted the Declaration on the Environment - the first international treaty on the principles of ecological protection of the Earth.

The 5th of June

Traditionally, the Ministry of Environment and Water and its structures organize large national campaigns on the occasion of June 5, in which many schools, non-governmental organizations, municipalities, etc. participate.

The campaigns is held under the motto - "We have only one home - the planet Earth! Let's keep it clean! "



Did you know that

• Today, more than two-thirds of the world's population lives in cities.

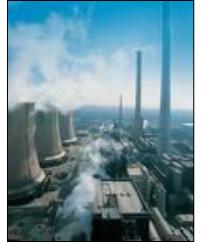






 Most of the fears and problems related to the state of the environment have arisen in connection with human activities in the settlements. • With their irrational, and sometimes careless actions that man can provoke major changes in the environment. The reasons for this are the production of energy, powerful industries, mass tourism and arising from them pollution

and environmental damage.





• About 50,000 species become extinct annually.







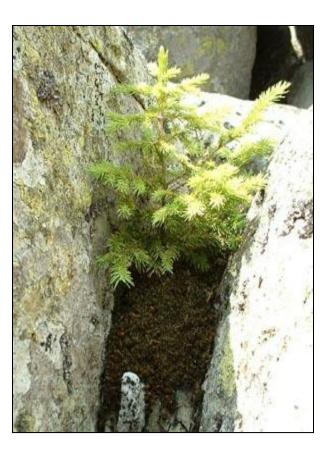








• The forests of Bulgaria today cover about 35% from its territory.



Highly developed tourism and the pressure of urbanization lead to serious environmental problems.









 10% of the world's tree species are threatened with extinction due to loggingor afforestation
 of aggressive species. 93/100 of the paper nowadays is made of wood, and for the production of paper goes about 1/5 of the total wood yield in the world. The production of 1 ton of paper requires 2 or 3 tons of wood, as well as a large amount of water and energy.



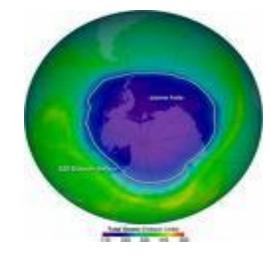


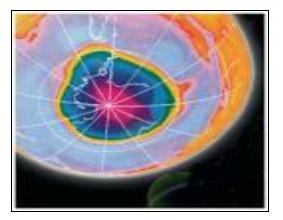


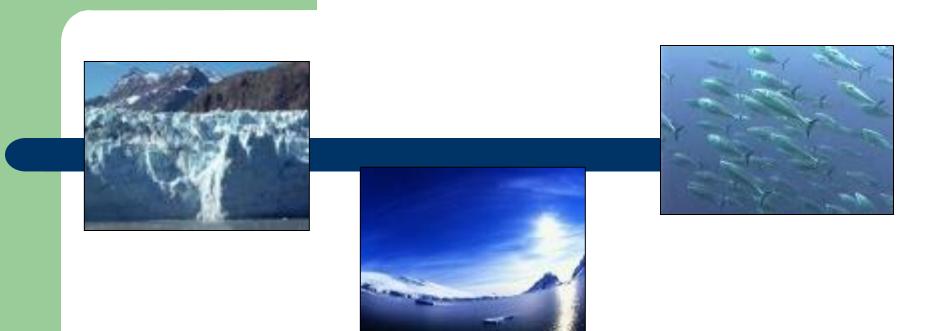
• Every fourth tree in Europe is damaged by acid rain.

• According to world scientists, the ozone hole over Antarctica has not expanded significantly in recent years and will close completely in 50 years.









- Accurate mapping, satellite navigation and other new methods are devastating the world's fish populations.
- According to a study, the degree of global ice melting has doubled since 1988 and by 2025 could raise sea levels by 27 cm.

Let's think next time ...

We take a bite of chocolate - and associate it with some of the most endangered forests in the world and the farms that live around them. Chocolate is made from the seeds of a small tree in the rainforest - cocoa. Cocoa tree can be grown industrially only in tropical forests. All large cocoa plantations are "biodiversity hotspots" - these areas are unusually rich in biodiversity and are seriously endangered.



Our ecoclub







Our initiatives at National Forest Week







This presentation was prepared as part of the project: "Climate is a topic!!!"



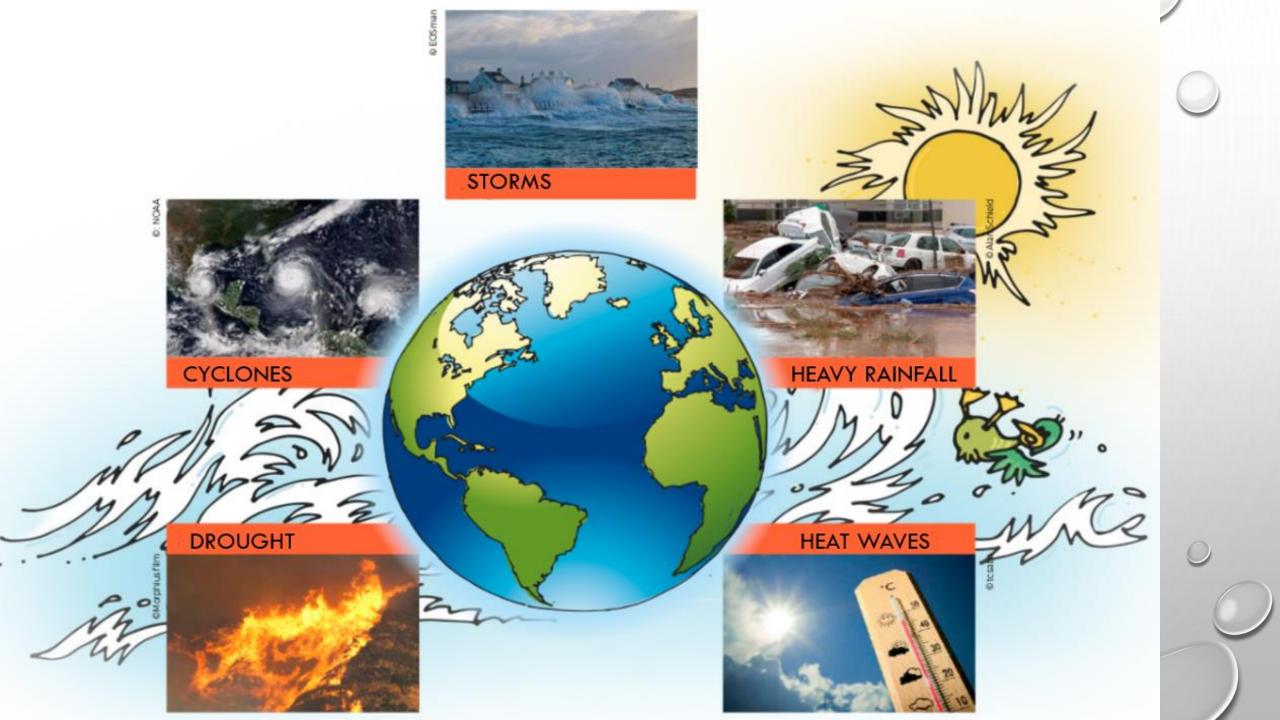


WE ARE CLIMATIC !





Summer in Belgium 2021



FLOODS IN THE ARDENNES

0





- THERE HAVE ALWAYS BEEN NATURAL CLIMATE CHANGES, BUT NOW HUMANS ARE THE CAUSE OF THE CHANGE
- 2015, 2016, 2017 AND 2018 ARE THE FOUR WARMEST YEARS ON RECORD ON THE PLANET SINCE METEOROLOGICAL OBSERVATIONS BEGAN IN 1860
- ONE FIFTH OF THE WORLD'S POPULATION LIVES IN INDUSTRIALIZED COUNTRIES AND IS RESPONSIBLE FOR MORE THAN HALF OF CO₂ EMISSIONS



- IF ALL THE ICE IN GREENLAND WOULD MELT, THE SEA LEVEL WOULD RISE BY 7 METERS. PART OF FLANDERS WILL THEN BE UNDER WATER, WITH EVEN WET FEET IN BRUSSELS....
- A WARMER ATMOSPHERE CAN HOLD MORE MOISTURE, WHICH MEANS WE CAN HAVE LONGER PERIODS WITHOUT RAIN, BUT WHEN IT RAINS, MUCH MORE WILL FALL.....







IF WE WANT TO KEEP THE TEMPERATURE INCREASE BELOW 1.5 °C, WE WILL NO LONGER BE ALLOWED TO EMIT GREENHOUSE GASES BY THE YEAR 2050

- WHEN THE MUNICIPALITY MAKES THE STREETS AROUND SCHOOL CAR-FREE AND BUILDS WIDE BICYCLE PATHS, WE CAN SAFELY CYCLE TO SCHOOL !
 - THIS IS A SUSTAINABLE AND SAFE ALTERNATIVE: WHEN YOUR PARENTS ALLOW YOU TO CYCLE TO SCHOOL YOURSELF AND NO LONGER HAVE TO BE TAKEN BY CAR !!!

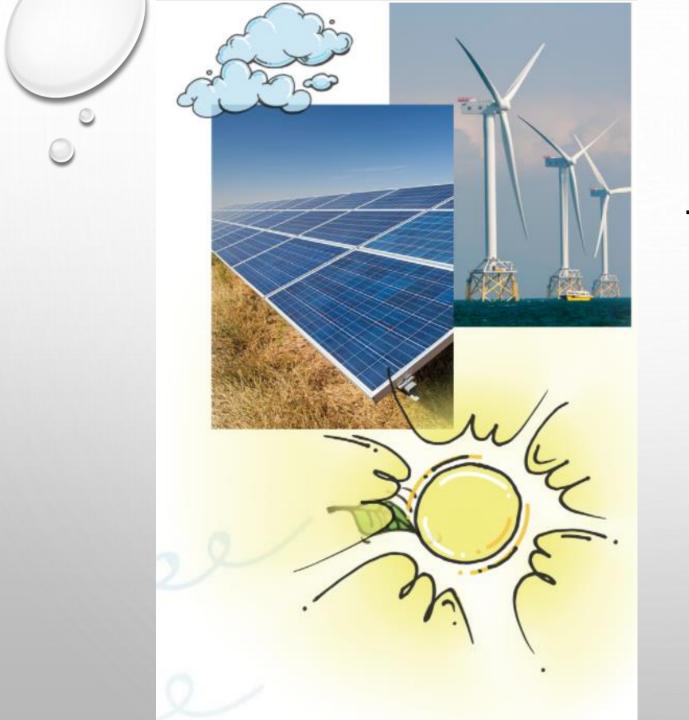


BECOME AN ACTIVE CITIZEN !



- FOR POLITICIANS, THE OPINION OF LARGE GROUPS OF PEOPLE IS IMPORTANT: THEY WANT YOU TO VOTE FOR THEM IN THE ELECTIONS.
- THE OPINION OF HUNDREDS OF THOUSANDS OF PEOPLE CAN MAKE THEM CHANGE THEIR DECISION OR GIVE MORE IMPORTANCE TO CERTAIN TOPICS AS THE CLIMATE CHANGE





TOWARDS 100% RENEWABLE ENERGY?

YES PLEASE !!!!

OUR SCHOOL INSTALLED 45 SOLAR PANELS FOR A TOTAL OF 11.925 KWP



SWITCH TO LED AND SWITCH OFF

Our school switched completely to energy efficient light bulbs (LED) We switch off all electronical devices when not in use



Short-term exchanges of groups of pupils

Poland Warsaw 5-7 October 2021

Dwujęzyczna Szkoła Podstawowa nr 1:

"Civil society and climate change - how to act effectively, how to act together?"

Workshop

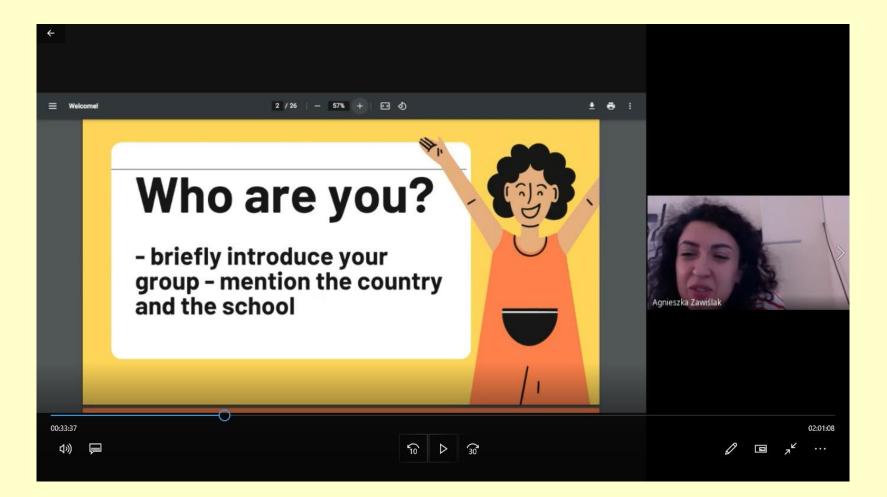




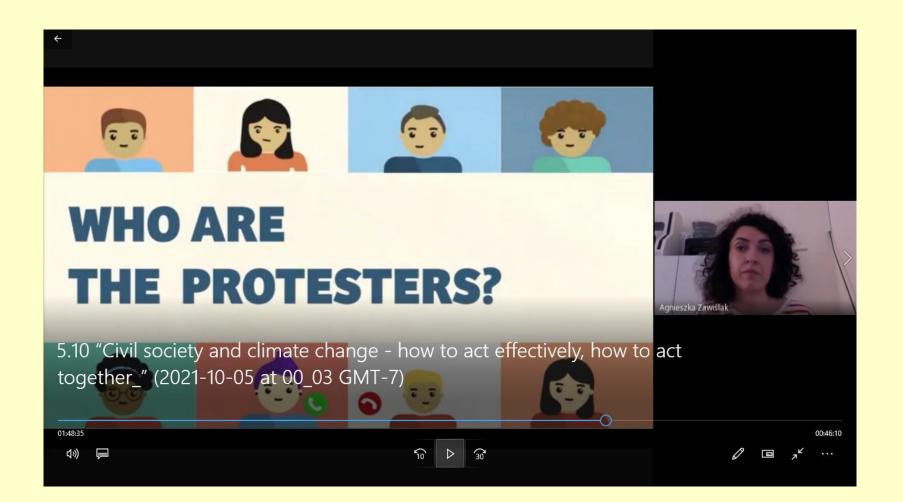
Workshop - 05.10.2021

The aim of the workshop was to prepare students for the hapening campaign to protect the climate. Under the guidance of the instructor, the students made banners and leaflets. They learned how large climate strikes and smaller actions are organized in the local environment. Due to the formula of the meeting (online), the products made were presented in the school buildings.

Workshop - 05.10.2021



Workshop - 05.10.2021



Workshop - Poland



Workshop - Belgium

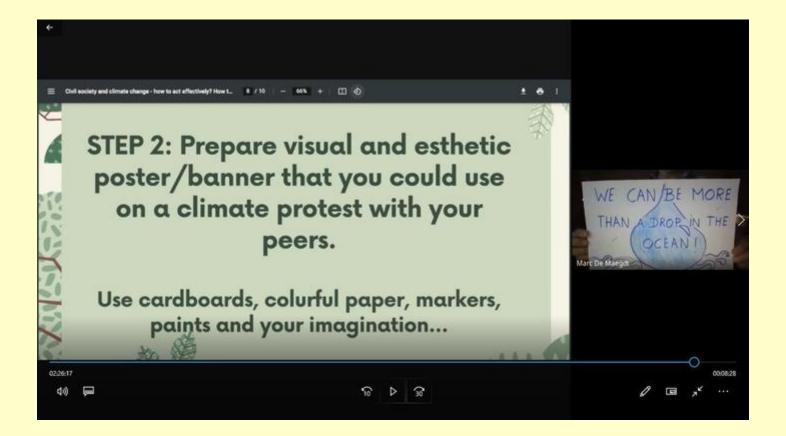


Photo: A. Boguszewska

Workshop - Bulgaria

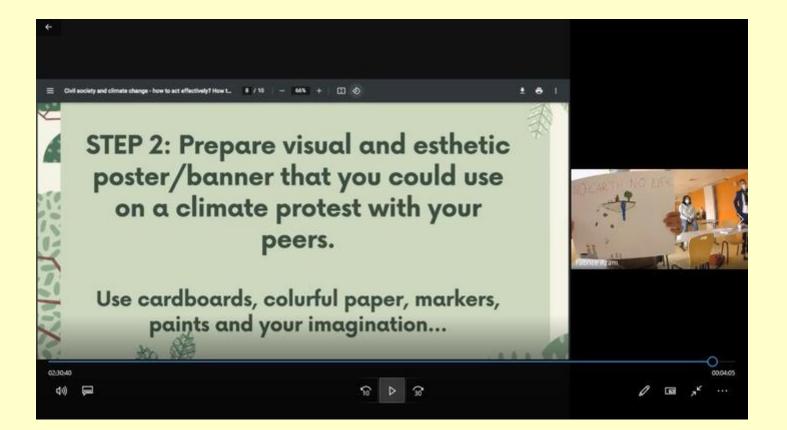


Photo: M. Angelowa

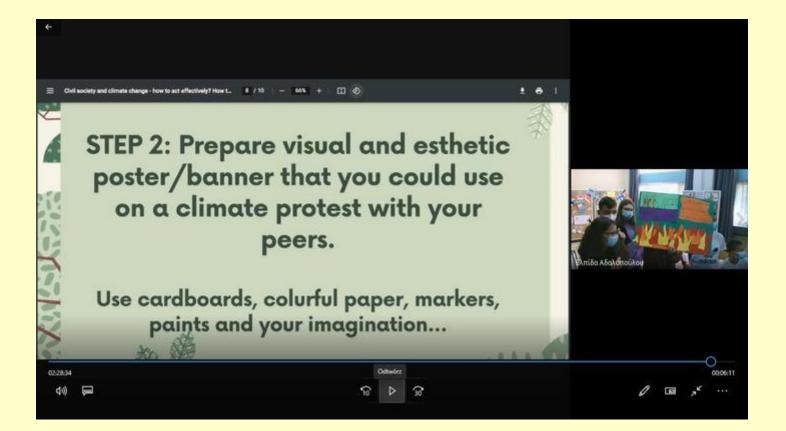
Workshop - Bulgaria



Workshop - France



Workshop - Greece



Workshop - Italy



Photo: M. GIROLAMO

Workshop - Italy





The presentation was prepared by teams from Poland, France, Greece, Bulgaria, Belgium and Italy as part of the project implementation:

"Climate is a topic !" 2019-1-PL01-KA229-064863



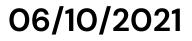
Erasmus+ Cooperation for innovation and the exchange of good practices KA229 School Exchange Partnerships

KASIA SMĘTEK

YOUTH CLIMATE ACTIVISM

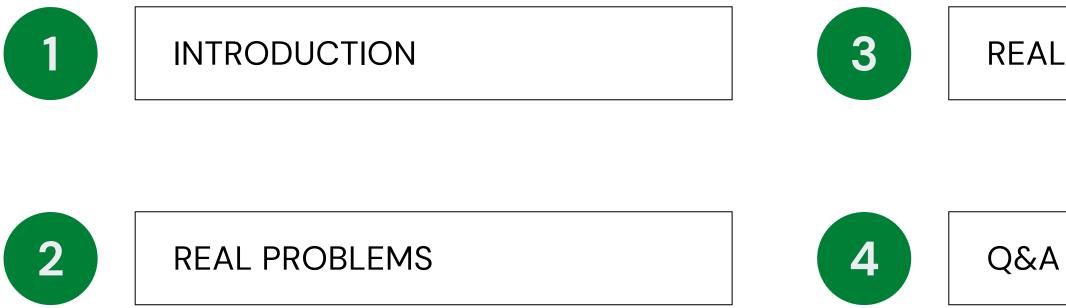
SYSTEM CHANGE NOT CLIMATE CHANGE







WHAT WILL BE **GOING ON?**





REAL SOLUTIONS

KASIA SMĘTEK

President of Polish Youth Climate Council

Youth climate activist | President of WUF11 Youth Council | Member of Polish President's Climate and Energy Council









Take urgent action to combat climate change and its impacts







Have you ever participated in a youth climate strike?

WHAT ARE THE CLIMATE PROBLEMS IN YOUR COUNTRY?



LET'S SHARE!

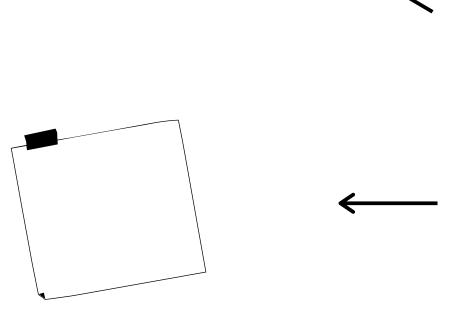




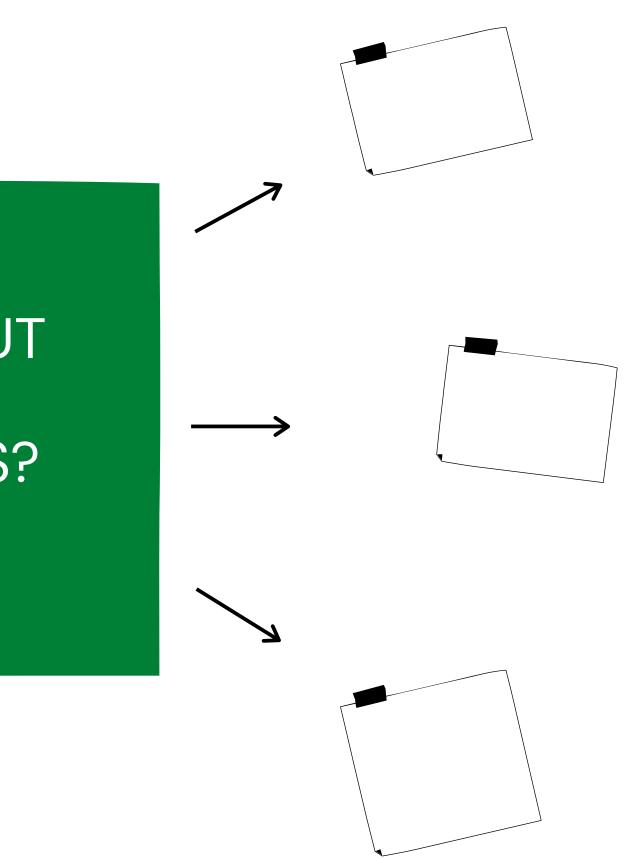




READY?



CAN YOU THINK ABOUT THE **SOLUTIONS** TO THESE PROBLEMS?



LET'S SHARE!









READY?

WITH THAT?



LET'S SHARE!









READY?





THANK YOUFOR YOUR ATTENTION!





Kasia Smętek kasiasmetek@gmail.com



Cooperation for innovation and the exchange of good practices School Exchange Partnerships "Climate is a topic!" 2019-1-PL01-KA229-064863

1st Short-term exchanges of groups of pupils: "Civil society and climate change - how to act effectively, how to act together?" 05.10-07.10.2021 Dwujęzyczna Szkoła Podstawowa nr 1, Warszawa, Poland



MINI DICTIONARY

GREETINGS / SALUTATIONS

CZEŚĆ	HI, HELLO
DZIEŃ DOBRY	GOOD MORNING/GOOD AFTERNOON
DOBRY WIECZÓR	GOOD EVENING
DO WIDZENIA	GOODBYE
DOBRANOC	GOOD NIGHT
DO ZOBACZENIA	SEE YOU SOON
MIŁO MI POZNAĆ	NICE TO MEET YOU

DZIĘKUJĘ	THANK YOU
PROSZĘ	HERE YOU ARE

JAK SIĘ MASZ?	HOW ARE YOU?
DZIĘKUJĘ, DOBRZE. A TY?	I'M FINE. AND YOU?
JAK SIĘ NAZYWASZ?	WHAT'S YOUR NAME?



JEDEN	ONE
DWA	TWO
TRZY	THREE
CZTERY	FOUR
PIĘĆ	FIVE
SZEŚĆ	SIX
SIEDEM	SEVEN
OSIEM	EIGHT
DZIEWIĘĆ	NINE
DZIESIĘĆ	TEN



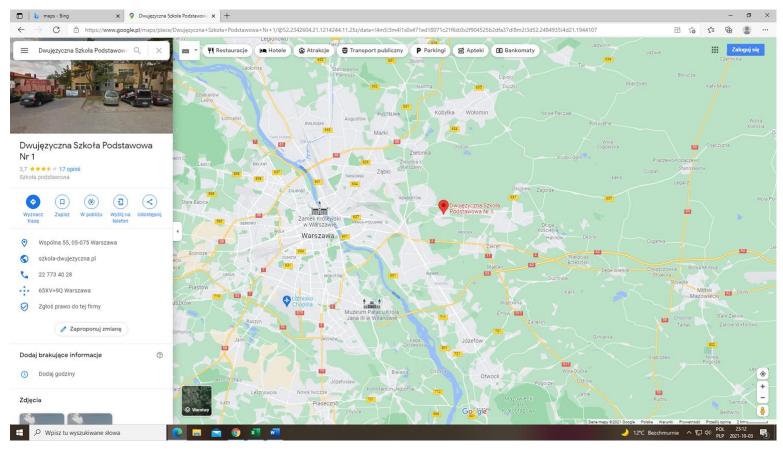
Dwujęzyczna Szkoła Podstawowa nr 1 w Warszawie, Polska





Mazovia – our region

Photo: Wikipedia



15 km to the city center;

perfect surroundings with woods, quite and peaceful neighborhood







Our school was founded in 2009 by Ms. Anna Zalewska-Lipka, President of Bilingual Education Fundation, Amaltea. Our head teacher is Ms. Justyna Kapusta and our deputy head teacher is Mr. Piotr Bronitowski.

With around 200 and 40 teachers we are not a large school. We have smaller classes (max. 18 classmates) which makes studying a lot easier. An important part of the school's strategy is education within integrated content and areas of subjects taught in English, teaching other foreign languages and use of innovative technologies and digital tools, as well as new methods and techniques of motivation.

While learning in our school kids can develop their various passions and hobbies such as: music, drama, art, maths, languages, science.



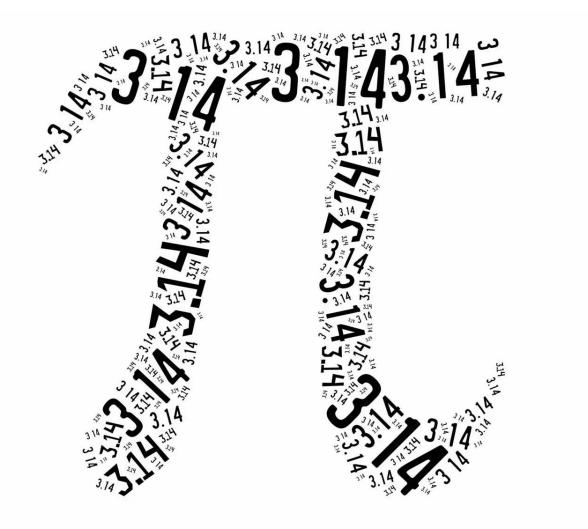
Bilingual Primary School No. 1 in Warsaw, Poland Extracurricular activities





In our school we have additional classes which are for everyone who wants to learn something new. We have, for example, extra chess and art classes. They are really important for students to improve their skills.

PI day in our school - 14.03



Bilingual Primary School No. 1 in Warsaw, Poland Environmental Protection



Earth Day is an annual event celebrated in our school on April 22 to demonstrate support for environmental protection.

Bilingual Primary School No. 1 in Warsaw, Poland Environmental Protection



Action: About animal species under protection

Photo: A. Boguszewska

Bilingual Primary School No. 1 in Warsaw, Poland Environmental Protection





Action: Insect feeders



In our school there are various voluntary actions: helping older people, kids, families and animals

Photo: A. Boguszewska

Bilingual Primary School No. 1 in Warsaw, Poland Green School and White School





In Spring, our school organizes an annual trips called Green School. During the Green School students live in a hotel and visit the most interesting places in a region. During the White School, in Winter time, students live in a hotel, too, and train skiing or snowboarding.



Coding Masters - Is a program for students who want to deepen their knowledge in the field of programming.



Through the stomach to languages -

The project is related to language skills : French, English, Spanish. Students can learn new vocabularies.



Fruits and vegetables at school - The project supporting healthy eating has been introduced in our school.



Wars and Sawa is a project supporting and appreciating the effort and talents of students.



GRADUATE INDUSTRY is a modern project in the field of mathematics, natural science, technical and computer classes.



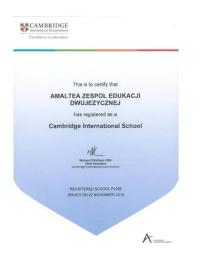
Erasmus+Educational Staff mobility. Project "Towards better quality and modernity" is dedicated to raise quality of education and international cooperation at the Bilingual Primary School nr 1 in Warsaw. Its main goal is to raise quality of education within integrated content and areas of subjects taught in English, teaching other foreign languages and use innovative technologies and digital tools, as well as new methods and techniques of motivation.

Loga projektów: www.dwujezycznaszkola.pl



Cambridge Assessment International Education

Our school is registred as a Cambridge International School and joined the Cambridge program for foreign primary schools.



Loga projektów: www.dwujezycznaszkola.pl



Most of the lessons at school are conducted in Polish and English. Teachers broaden students' knowledge through new vocabulary related to the subject and communicate with students in English so that children feel comfortable in communication in this language. Communication in different languages is very important, that's why our school offers a choice of Spanish and French to choose from.



For two years now our school has cooperated with a Spanish school: Sage College from Jerez de la Frontera. Once a year students from both schools meet to realise a joint project.

Erasmus+ Cooperation for innovation and the exchange of good practices KA229 School Exchange Partnerships







The presentation was prepared as part of the project implementation: "Climate is a topic !!!" 2019-1-PL01-KA229-064863



Cooperation for innovation and the exchange of good practices School Exchange Partnerships

"Climate is a topic!" 2019-1-PL01-KA229-064863





"Civil society and climate change - how to act effectively, how to act together?" 05.10-07.10.2021 online Dwujęzyczna Szkoła Podstawowa nr 1, Warszawa, Poland

WARSAW – the capital of Poland

Warsaw is the biggest city in Poland. The population is about 2 mil people.

Warsaw in polish Warszawa, city, capital of Poland. Located in the east-central part of the country, Warsaw is also the capital of Mazowieckie *a province*.



Warsaw – a few facts

- Warsaw became the capital in 1596 when the King Zygmunt III Waza relocated there from Cracow
- Warsaw is also known as the **phoenix city**. This is because the city was almost completely destroyed during WWII (World War II) and with the help of the Polish people was rebuilt from scratch.



Top 10 Tourist Attractions in Warsaw













The symbol of Warsaw

The city symbol is Syrenka the mermaid. Her story dates back to the 1300s and is a medieval tale of hospitality. Her name was Sawa, she fell in love with a man named Wars, thats how the name Warszawa was created Wars + Sawa

The Palace of Culture

It is the tallest building in Poland and the eighth tallest building in the European Union. It is 231 metres high. The building was conceived as a "gift from the Soviet people to the Polish nation", and was completed in 1955. Currently it is the headquarters of many companies and public institutions, such as cinemas, theaters, libraries, sports clubs and universities.



The Old Town



The Old Town



The Old Town Square is the oldest and one of the most charming squares in Warsaw.

It's impossible not to fall in love with this place! It was laid out at the turn of the thirteenth and fourteenth centuries. Festivities and markets were organised here, but convicts were also executed. Although it is more than seven centuries old, its form has hardly changed. It is on the unicef list, cause of the fact that is look nearly the same as before it got destroyed.

ŁAZIENKI PALACE



At the heart of the park is the summer residence of the last king of Poland – Stanisław August Poniatowski. The name of the complex comes from the seventeenth-century bathhouse of a Polish nobleman, rebuilt in the 18th century into a palace. Here, in the Palace on the Island, King Stanisław August Poniatowski hosted his famous Thursday dinners, to which he invited scholars and poets to discuss the issues of the day. Today it is a museum where you can admire paintings from the royal collections.

Fact:Karol Wyrwicz (scientist, priest, publisher) - a grand,grand...ⁿ father of Mr. Broniatowski was regular visitor at this King's Event













WILANÓW



In the palace, you will see the king's apartments and the suites of Queen Maria Kazimiera, which include the Chinese, Dutch and Antiquities rooms and the Potocki Museum.

Also note the beautiful seventeenth-century sundial located at the back of the palace.

In summer, stylish sculptures, fountains, charming alleys, a lake and a cascading stream make the surrounding park a perfect place to unwind from the hustle and bustle of the city.

In winter, Wilanów turns into a Royal Garden of Light.

The night is illuminated by thousands of lights that during special shows dance to the rhythm of classical music.







Cooperation for innovation and the exchange of good practices School Exchange Partnerships

"Climate is a topic!" 2019-1-PL01-KA229-064863



Thanks for your attention!



"Civil society and climate change - how to act effectively, how to act together?" 05.10-07.10.2021 online Dwujęzyczna Szkoła Podstawowa nr 1, Warszawa, Poland