



Erasmus+

Our region and climate protection

Project: „Climate is a topic!!!”

2021-1-PL01-KA229-064863

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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with the majority of heating installations (about 3 million) are equipped with charging boilers - technologically outdated, with low efficiency and high emissions to the atmosphere.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 non-renewable sources for getting electricity or heat

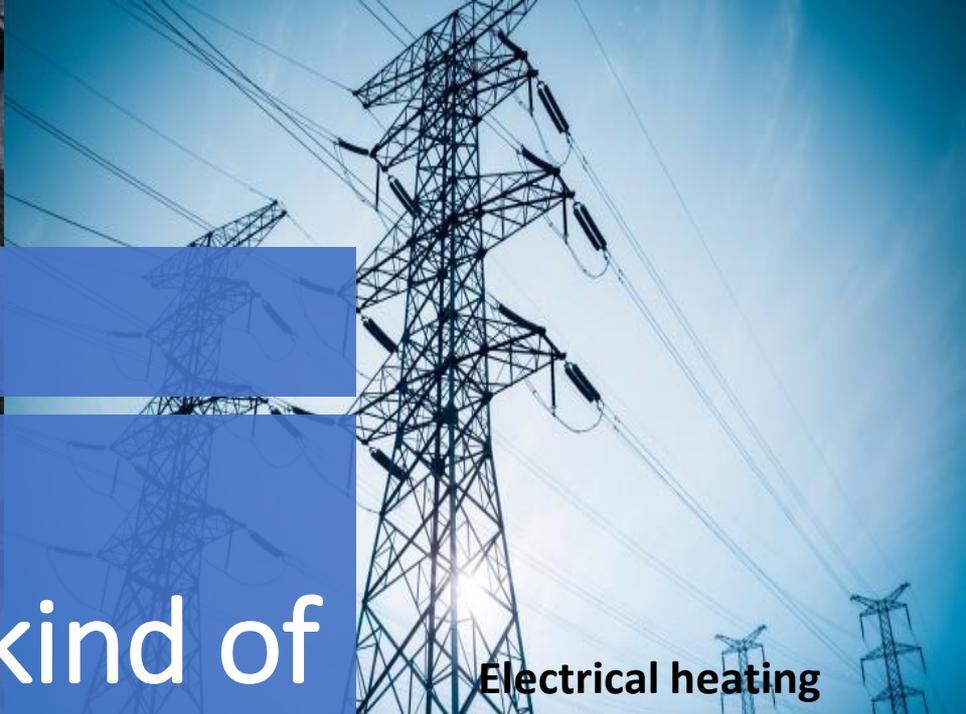
Strategy of adaptation to climate change in Warsaw

- 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





Coal



Electrical heating



Sun energy

What kind of heating?



Gas



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



Paper

Metals and plastics

Glass

Organic

Mixed waste

Green waste



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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=ACYBGNTV6WOIc5XMeyrHljZZ7oKSU8B5Uw:1571169554859&source=lnms&tbm=isch&sa=X&ved=0ahUKEwivycvZhp_IAhWwmlsKHZDQDAAQ_AUIESgB&biw=1536&bih=751#imgrc=2cDXAAyvoixeM

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



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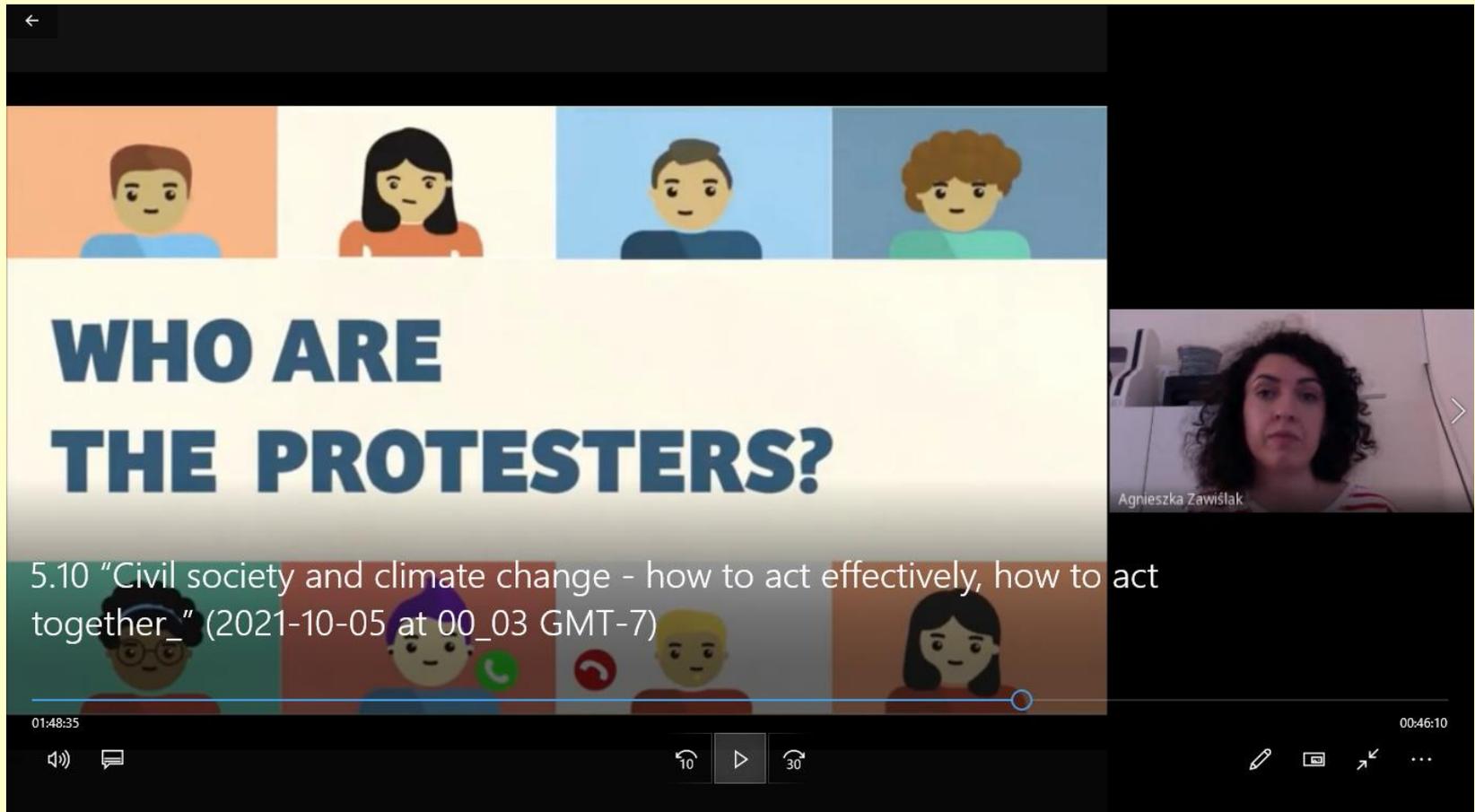
Workshop - 05.10.2021

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

The image is a screenshot of a Zoom meeting. The main part of the screen displays a presentation slide with a yellow background. On the left side of the slide, there is a white rectangular box containing the text: "Who are you?" in large, bold, black font, followed by "- briefly introduce your group - mention the country and the school" in a smaller, bold, black font. To the right of this text is a cartoon illustration of a woman with dark, curly hair, wearing an orange sleeveless top, with her arms raised in a celebratory gesture. The Zoom interface is visible around the slide, including a top bar with "Welcome!", "2 / 26", "57%", and various icons. At the bottom, there is a video player control bar with a progress bar, volume icon, chat icon, and navigation buttons (rewind, play, fast forward). On the right side of the screen, there is a video feed of a woman with dark, curly hair, identified as "Agnieszka Zawiślak". The video feed is partially obscured by a white arrow pointing right. At the bottom right of the Zoom window, there are icons for annotation, screen sharing, and a menu.

Workshop - 05.10.2021



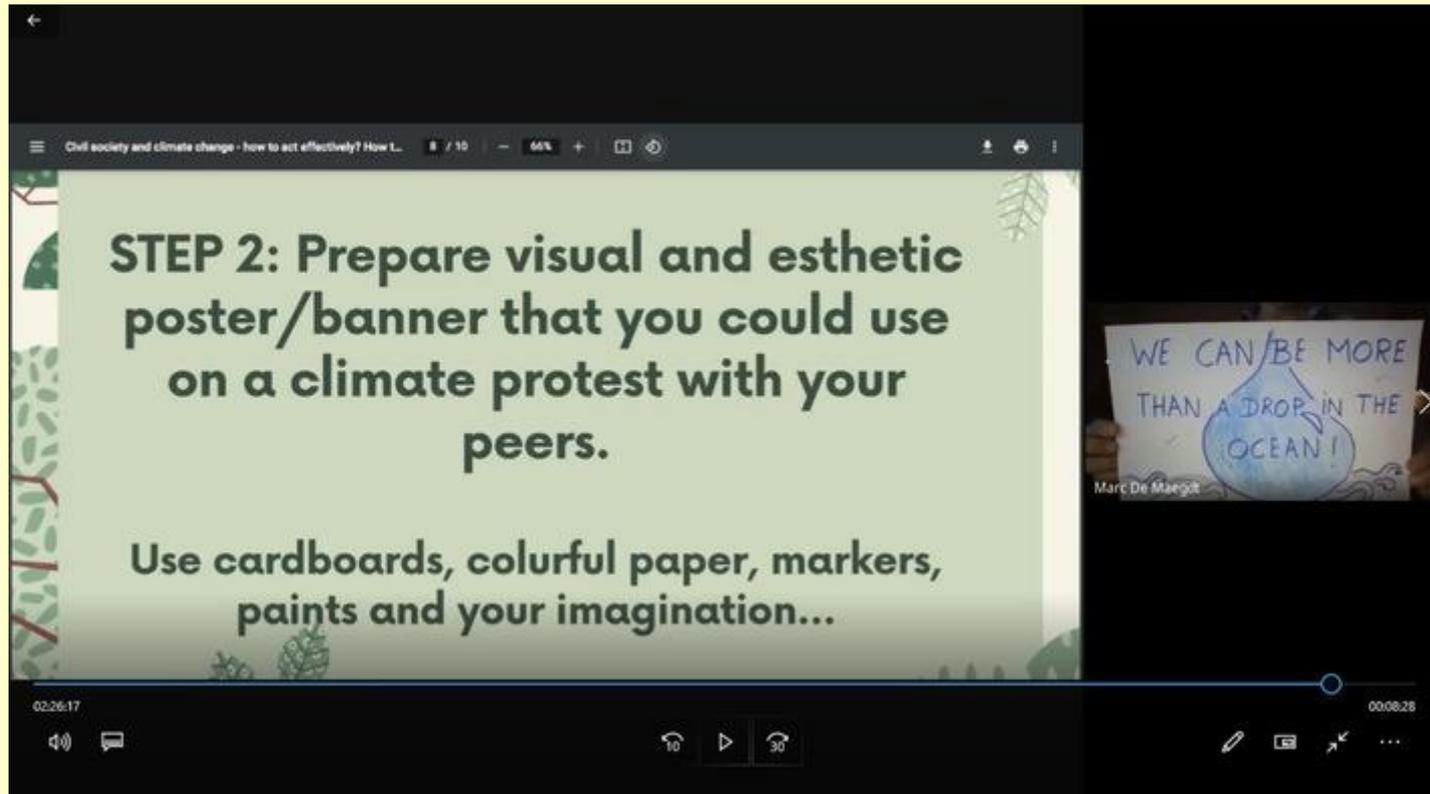
The screenshot shows a Zoom meeting interface. At the top, there are four avatars of participants. Below them, a large white box contains the text "WHO ARE THE PROTESTERS?" in bold blue letters. Underneath this box, a list of participants is visible, including the text "5.10 'Civil society and climate change - how to act effectively, how to act together_' (2021-10-05 at 00_03 GMT-7)". On the right side of the screen, there is a video feed of a woman with curly hair, identified as "Agnieszka Zawislak". At the bottom of the screen, there is a video player control bar with a progress bar, a play button, and a volume icon. The time 01:48:35 is displayed on the left, and 00:46:10 is displayed on the right.

Workshop - Poland



Photo: A. Boguszewska

Workshop - Belgium



Workshop - Bulgaria

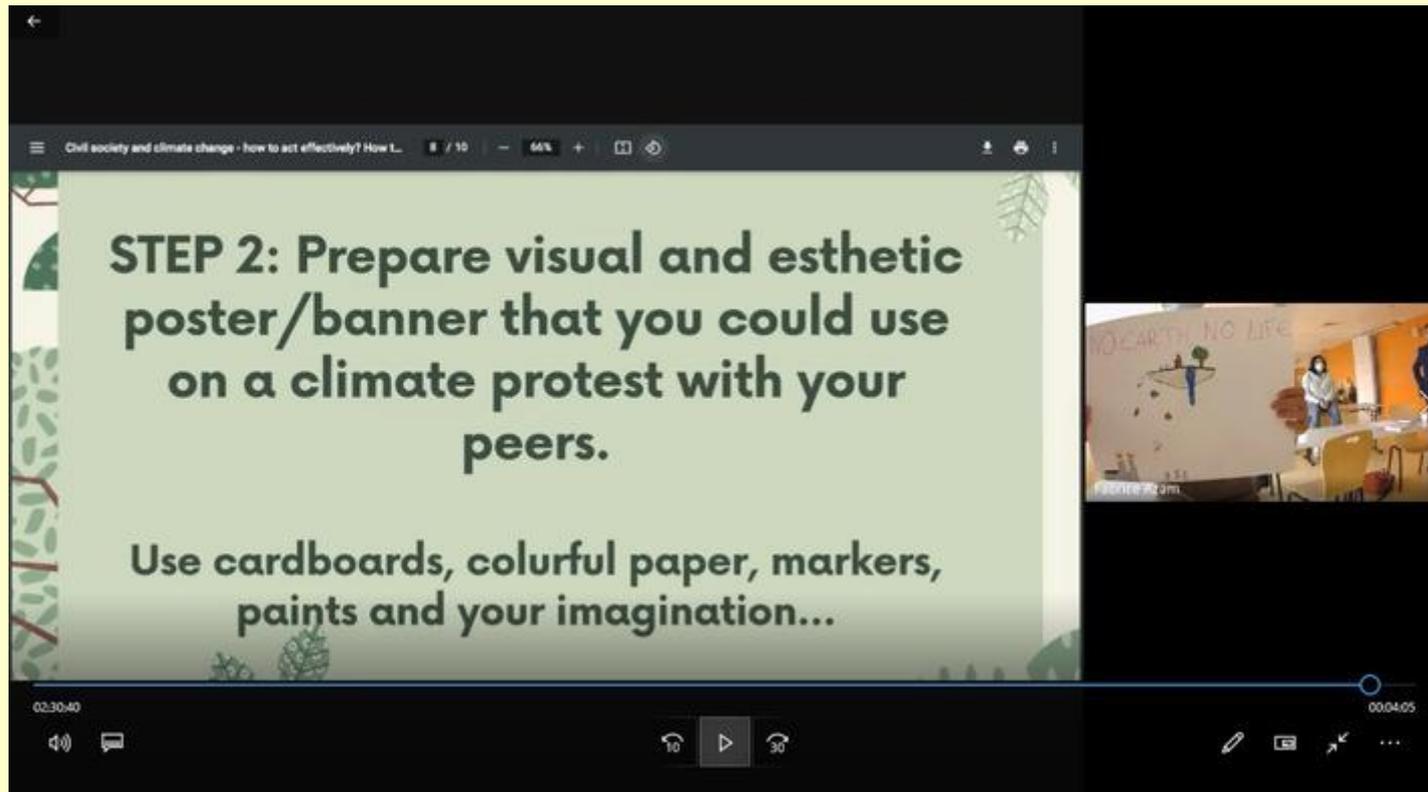


Workshop - Bulgaria

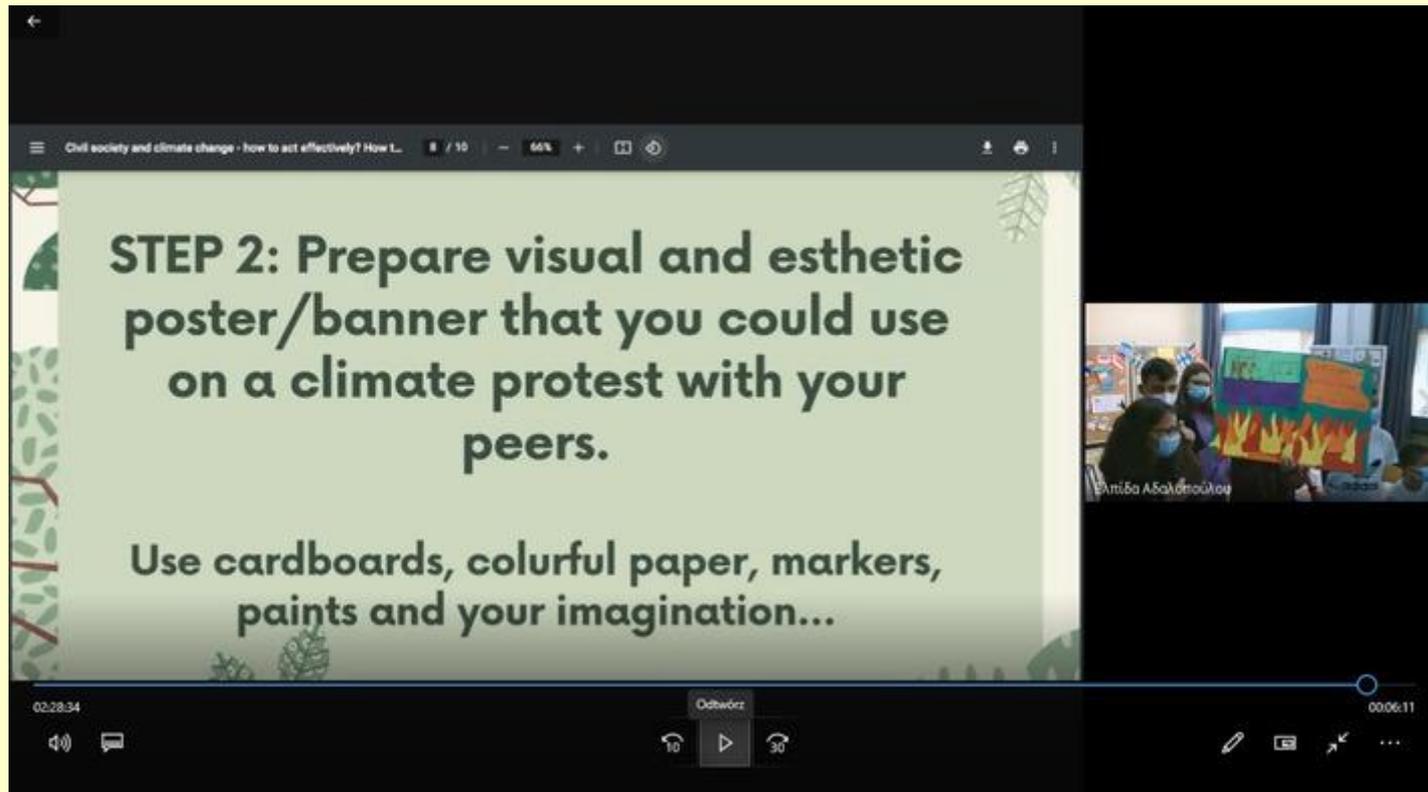


Photo: M. Angelowa

Workshop - France



Workshop - Greece



Chill society and climate change - how to act effectively? How L... 8 / 10 56%

STEP 2: Prepare visual and esthetic poster/banner that you could use on a climate protest with your peers.

Use cardboards, colourful paper, markers, paints and your imagination...

02:28:34 Odbiór 00:06:11

Anti-BA Aδολοπούλοι

Workshop - Italy



Workshop - Italy





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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



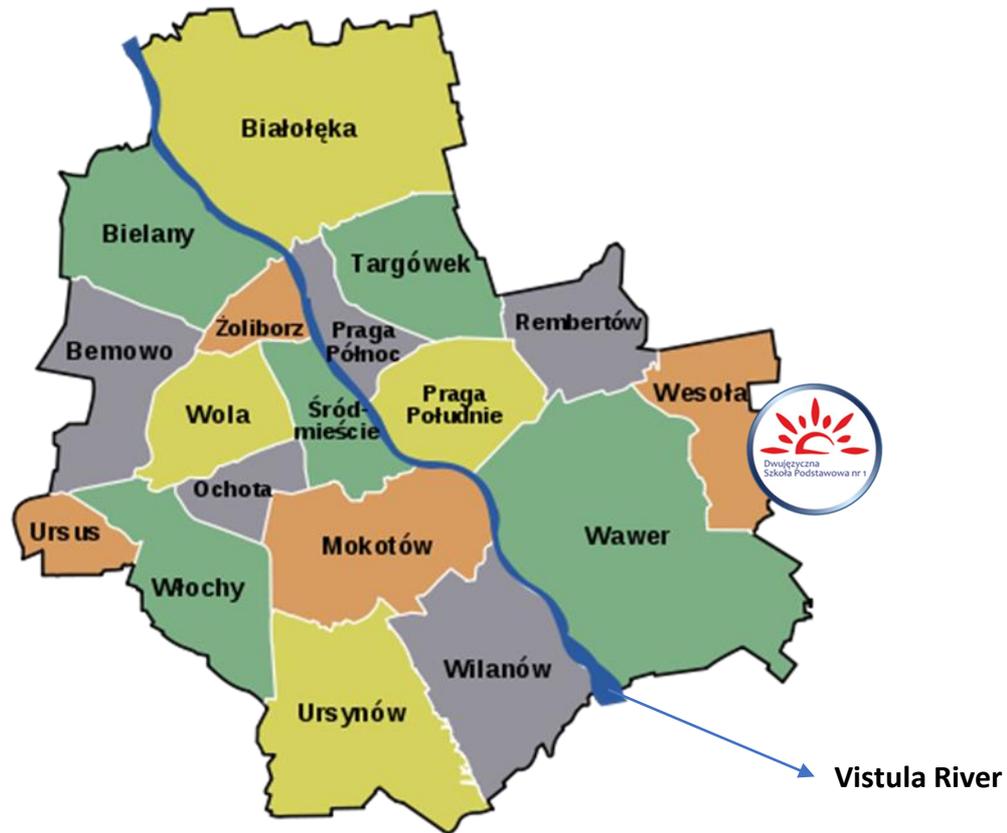
Erasmus+ Cooperation for innovation and the exchange of good practices KA229
School Exchange Partnerships

Bilingual Primary School No. 1 in Warsaw, Poland



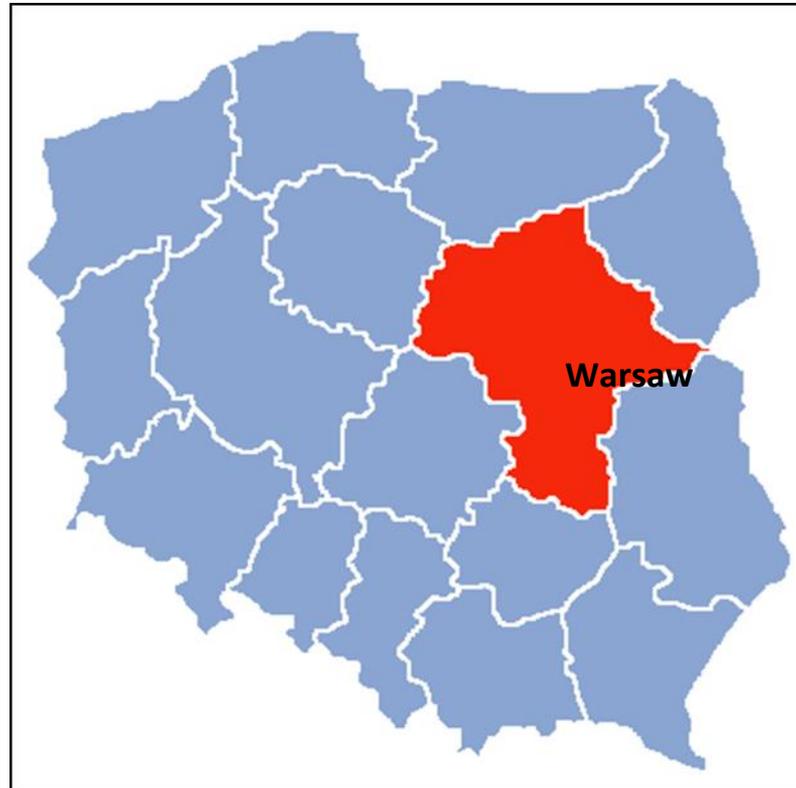
**Dwujęzyczna Szkoła Podstawowa nr 1 w Warszawie,
Polska**

Bilingual Primary School No. 1 in Warsaw, Poland



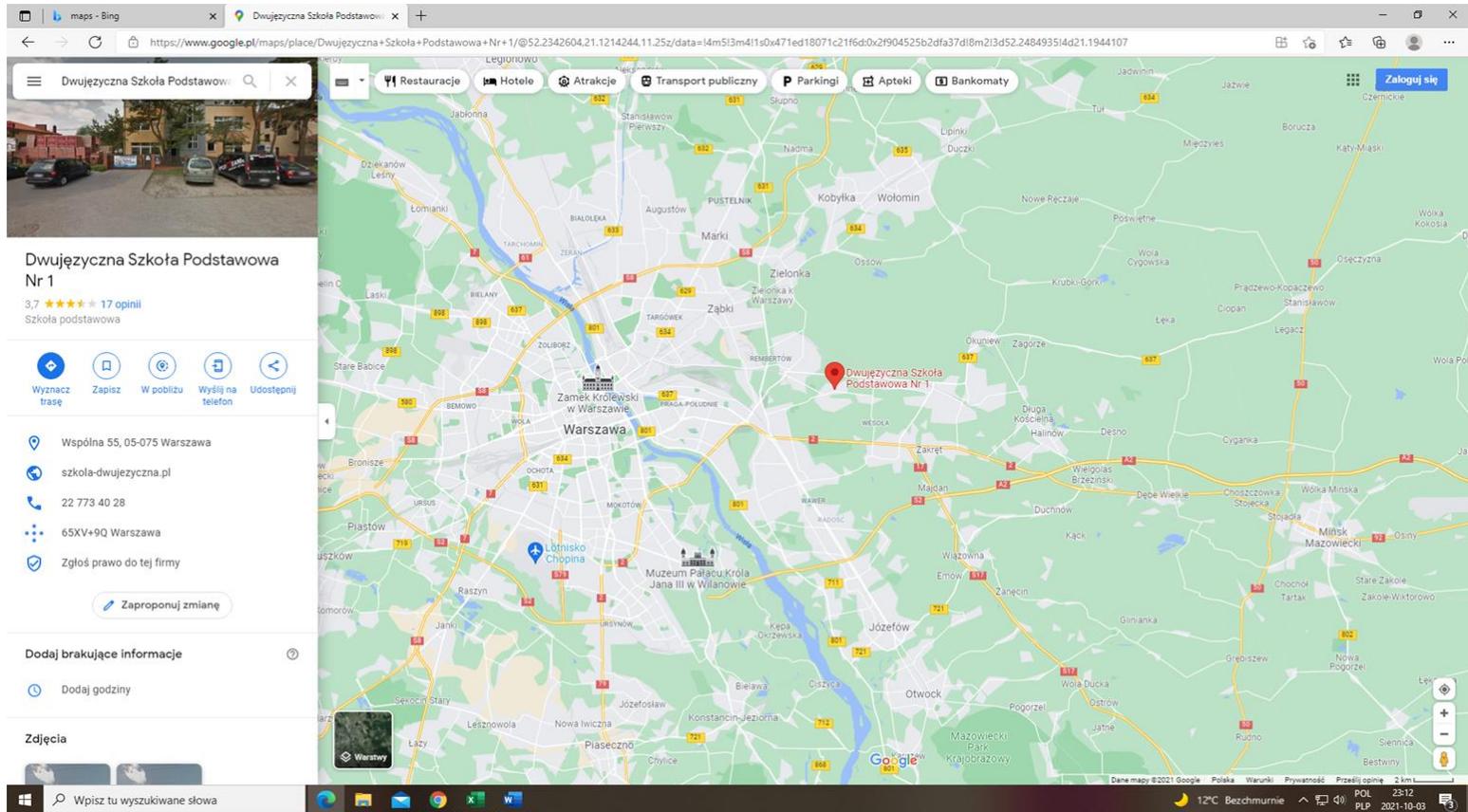
Warsaw, the capital city of Poland
and its districts

Bilingual Primary School No. 1 in Warsaw, Poland



Mazovia – our region

Bilingual Primary School No. 1 in Warsaw, Poland



15 km to the city center;
perfect surroundings with woods, quite and peaceful neighborhood

Photo: Google maps







Bilingual Primary School No. 1 in Warsaw, Poland

Our school was founded in 2009 by Ms. Anna Zalewska-Lipka, President of Bilingual Education Foundation, 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

Bilingual Primary School No. 1 in Warsaw, Poland

Environmental Protection



Action: Insect feeders

Bilingual Primary School No. 1 in Warsaw, Poland Voluntary



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

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.

Bilingual Primary School No. 1 in Warsaw, Poland

PROJECTS

MISTRZOWIE
KODOWANIA

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.

Bilingual Primary School No. 1 in Warsaw, Poland

PROJECTS



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.

Bilingual Primary School No. 1 in Warsaw, Poland PROJECTS



Cambridge
Assessment
International
Education

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



Bilingual Primary School No. 1 in Warsaw, Poland

LANGUAGES



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.

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



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"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**.

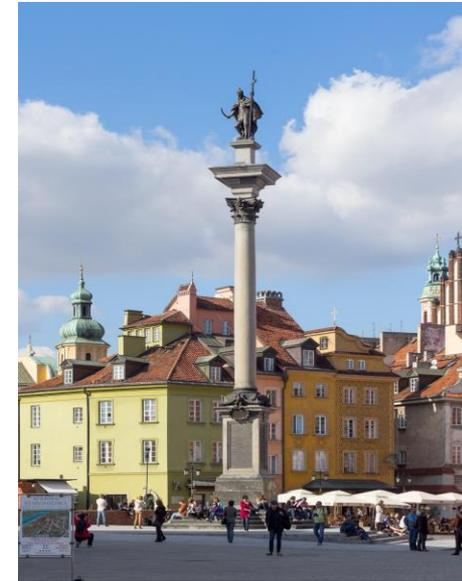


Warsaw – a few facts

- 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



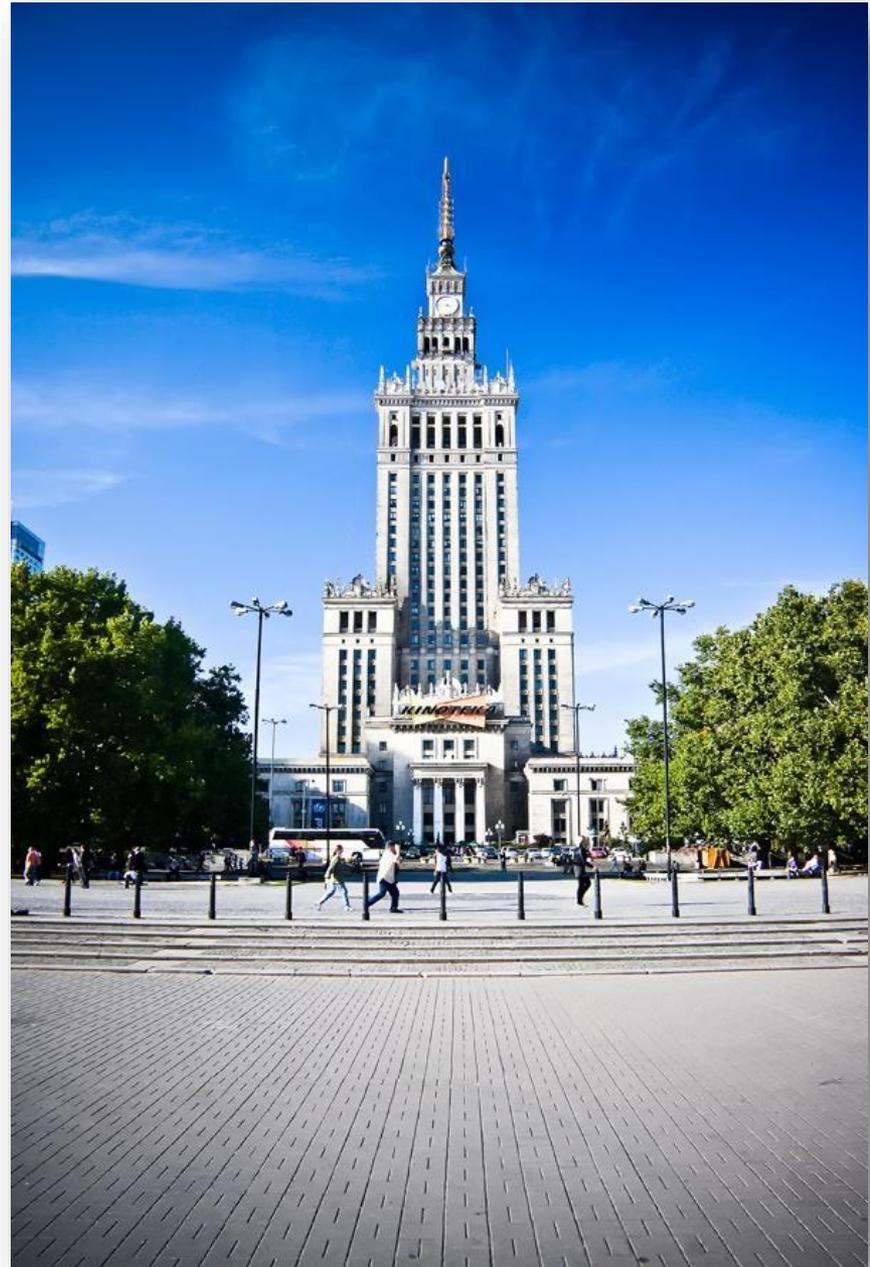


The symbol of Warsaw

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, that's 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.





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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



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**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?

TAK / NIE	YES / NO
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JEDEN	ONE
DWA	TWO
TRZY	THREE
CZTERY	FOUR
PIĘĆ	FIVE
SZEŚĆ	SIX
SIEDEM	SEVEN
OSIEM	EIGHT
DZIEWIĘĆ	NINE
DZIESIĘĆ	TEN