### Methodology for teachers using the exhibition with their class

#### **Exhibition information**

Art and creativity support an open mind and critical thinking. Knowing this, Talking Bubbles helps young people to express their opinion about global topics like climate change, migration, or gender equality by drawing comics. Comics competitions organized in four European countries opened a space for authors to present their talent and thoughts internationally. The winners of four nationalities met for a creative summer camp in July 2022 at Sesimbra Natura Park, Portugal. The collections of winning comics make an attractive tool for communicating global topics further to the broad public by organizing exhibitions.

We believe that comics is a powerful tool for working with youth as it motivates them to analyse, think critically, and be creative. To support its usage among teachers and workers with youth, we created e-Learning, guiding them on how to start.

You can find more information and supporting materials on <a href="http://www.talking-bubbles.eu/">http://www.talking-bubbles.eu/</a>

E-learning: How to work with comics

Supporting materials for teachers: How to work with comics

## About Sustainable Development Goals (SDGs)

The seventeen Sustainable development Goals (SDGs), also known as Agenda 2030, is the global action plan of UN countries that should be met by 2030. "SDGs are our shared vision of humanity and a social contract between the world's leaders and the people," UN Secretary-General Ban Ki-moon said (UN, 2015). All 193 UN members agreed on these goals. The goals address the needs of people in both developed and developing countries, emphasizing that no one should be left behind. Broad and ambitious in scope, the Agenda addresses the three dimensions of sustainable development: social, economic, and environmental, as well as important aspects of peace, justice, and effective institutions.

Our world is increasingly interconnected. Global problems must therefore be solved comprehensively and holistically. We need to think about future generations. Sustainable development should be present in all areas of human activities - economic, social, and environmental. Sustainable development fulfills the needs of the current generation without jeopardizing the ability of future generations to meet their needs.

The 17 SDGs build on the eight Millenium Development Goals, which were focused only on less developed countries. SDGs are for all. They stress everything from zero poverty, zero hunger, good health, quality education, gender equality, clean water and sanitation, and affordable clean energy, to decent work and economic growth, innovation, reduced inequalities, sustainable cities, responsible consumption, climate action, unpolluted oceans and land, and partnerships to achieve the goals (UN, 2015).

UN (2015): Sustainable Development Goals kick off with start of new year. Available at: <u>https://www.un.org/sustainabledevelopment/blog/2015/12/sustainable-development-goals-kick-off-with-start-of-new-year/</u>

### LESSON

#### LESSON'S AIM:

The student can name at least one Sustainable Development goal and explain what is this goal about, which challenges does it bring and what is the way to solve it.

#### EXHIBITION'S AIM:

Visitors of the exhibition can learn through comics and accompanying text what are the Sustainable development goals and what is their purpose and challenges.

EXPECTED TIME:

45 to 60 minutes

TARGET GROUP:

secondary school students, high school students

## WHAT TO PREPARE:

Hanging exhibition in the school premises, printed worksheets, SDGs poster, post-its, white board.

ANNEXES:

1. SDGs poster, 2. Worksheet for students, 3. Comments of authors

# TASK 1 - Introduction (5 min):

Let's start with a simple question: *What are the problems which our society has to face nowadays?* Collect the answer on the whiteboard.

# TASK 2 – World largest lesson (10 min):

We play students this video: <u>https://worldslargestlesson.globalgoals.org/resource/malala-introducing-the-the-worlds-largest-lesson/</u> or you can find some alternative version for older students (for <u>example <u>https://www.youtube.com/watch?v=M-iJM02m\_Hg</u> or <u>https://www.youtube.com/watch?v=wXASRXbjR08</u>).</u>

After the playing video, show them the Annex 1 - poster with all SDGs. Introduce them to the topics and ask them, what they think it is behind the name of every SDGs.

# TASK 3 – Exhibition – Who knows, answers! (15 min):

Students make pairs and distribute the working paper (Annex 2) to children. Distribute one cut cards and SDGs poster to the pair (1 pair - 1 card - 1 comic).

Students work in pairs according to instructions on the worksheet. They have to go to check the exhibition and find their comic. After they find it, they should fill the worksheet in. If students do not understand the information and message of the comic, you can also give them comments of the author (Annex 3), but it can be a too big hint for them.

# TASK 4 – Is there anything missing? (10 min):

Students go back to class with their worksheets filled. First, screen again the poster with SDGs and ask them one by one, which one they think they have and so they raise their hands. Some comics may appear under more SDGs, in some cases, it does not have to be clear to which SDG it relates. Keep in mind we want to discuss the complexity of issues and goals. Some of the SDGs were not covered by comics, can you tell which ones?

Key:

- 1. Julia Kompa (Poland) SDG 1
- 2. Veronika Gazdová (Czechia) SDG 8
- 3. Viola Sedláčková (Czechia) SDG 16
- 4. Rebecca Silva (Portugal) SDG 14
- 5. Neja Lorenci (Slovenia) SDG 13
- 6. Aleksandra Wojciechowska (Poland) SDG 15
- 7. Sabina Jersáková (Czechia) SDG 12
- 8. Mirjam Habjanič (Slovenia) SDG 10
- 9. Sára Ciprová (Czechia) SDG 13
- 10. Konstancja Kupś (Poland) SDG 10
- 11. Eva Božič (Slovenia) SDG 13
- 12. Afonso Figueiredo (Portugal) SDG 15
- 13. Wiktoria Sarna (Poland) SDG 10
- 14. Zara Hema Mitrović (Slovenia) SDG 10
- 15. Ana Soares (Portugal) SDG 13
- 16. Alicja Orzłowska (Poland) SDG 12
- 17. Maria Lopes (Portugal) SDG 10

As you can see, SDG 10 is frequently represented. This topic/issue, especially gender or minority issues, which were resonating at summer camp very much. The second most important topic was Climate change (SDG 13 and 15).

# TASK 5 – And what about my suggested problem? (5 min):

At the beginning of the lesson, students came up with their own issues/world problems. Ask them if their chosen issue is somehow represented in the exhibition. *If yes, is it in line with their thought about the topic? How does it differ?* 

#### Do you think we can solve some of the problems you mentioned? How?

You can use this lesson as the entering point for further work with comics and SDGs.

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	

# Annex 4 - Comments of authors

1. Julia Kompa (Poland)

This comic relates to poverty, which is represented by a dark figure with blue eyes. The figure grows as the material status is getting worse. The main character doesn't look poor, so people aren't helping her. She's terrified by the monster that made its way into her life (monster = THING = personification of poverty).

# 2. Veronika Gazdová (Czechia)

The story begins with a Mexican family saying goodbye to their husband and father who has to go to work in Germany because his family has no money for food. After a few weeks, the father can't get any job - everybody judges him because he is an immigrant. His wife is desperate and asks him for some money. As he is still without a job, he has only 5 Euros left, but he promises to send this amount to his family. When he is checking his wallet, a random guy steals this wallet, so he ends up with nothing, and can't help his family nor himself.

3. Viola Sedláčková (Czechia)

In my comic, I wanted to point out the fact that people in war are usually not considering the fact that on the other side are also people. They see each other as monsters, and so it becomes a war between monsters. But in the end, they are all the same – flesh, blood, and bones. And they all also die in the same way.

4. Rebecca Silva (Portugal)

My comic is about mass fishing. The fisherman doesn't want to stop fishing, so the boat flips. The fishes are very angry, so they do revenge, and one of them eats the fisherman. It's important to know when is the time to stop.

5. Neja Lorenci (Slovenia)

The comic story starts with a character who looks like the earth. He knocks on the door, where another character appears - this one represents the human race. My goal was to show that we humans are slowly destroying our planet. In the end the earth character gets sick of it and decides to stop us by burning us down. This comic relates to global warming, and I wanted to show the problem through humor.

# 6. Aleksandra Wojciechowska (Poland)

My comic is about deforestation and the loss of habitat for animals. The comic tells a story about a fox that lost his forest because people wanted to build a hotel in the forest place. The fox goes to the city to find shelter for himself, and he finds the last remaining single tree in the city center. The animal falls asleep and dreams about the forest, where he could be happy.

# 7. Sabina Jersáková (Czechia)

My comic is about a big baby. In the story, you can see this big baby celebrating his 3rd birthday. His mother baked for him a cake that looks like our planet earth. The mother asks him to don't eat the whole cake, but he can't help, there is no self-control. After his mother left, Benjamin just went for it. He started shoveling the cake into his mouth with no care. When he's done there's no cake. There is only a big sleeping baby and a sad mother. People are acting like this baby.

# 8. Mirjam Habjanič (Slovenia)

My comic is about immigration. There's a war in the city, and people who live in this city are running away to save themselves, their lives, and their families. They are running to the boats so they can sail away. One mother notices that her kid is missing. The little boy, called Johny got lost because he needed to find his teddy bear. One lady who was also running away found the boy with a teddy bear and brought him to his mother. The mother cries when she sees her son. She is very happy that she didn't lose her son and tells him that they have to stay together to survive.

# 9. Sára Ciprová (Czechia)

The story is about old people watching young girls playing on the beach with polar bears. They are talking about their memories, the times when the beach and sea were covered by ice. They remember how they used to fish in the ice there. Through comic, they are showing us how the area looked before. They are sad and sweaty.

# 10. Konstancja Kupś (Poland)

The story is about a world in which society hates magic. The main character is a boy, Cliff, who has magic powers but is not accepted by his father who hates him. Cliff tries to use his magic to change father's hate into love.

# 11. Eva Božič (Slovenia)

The topic of my comic is climate change. We see two people who are on a visit to the same destination that they used to visit often in the past. Due to climate change, the snow disappeared from the mountains. The boys then describe all of the drastic things that have happened due to climate change. They talk about many cities which were flooded or drowned under the sea level. The story ends with the question if we want this to be our future.

## 12. Afonso Figueiredo (Portugal)

My story is called "The Dike of Beaver", and it deals with the theme of preserving Earth's ecosystem. The aim was to show that when you disturb a habitat, you are also disturbing the plants and animals that live there. I illustrate it by choosing the beavers who are one of the world's greatest builders and can build something that completely changes the local environment.

# 13. Wiktoria Sarna (Poland)

My comic is about inequalities. The comic tells the story of two girls. One girl lives next to the road, while the second girl lives on a hill without any road or path. The girl who lives near the road wanted to make a change and build a road for her friend. She organized a strike, and the local government gave permission which was followed by building the road.

# 14. Zara Hema Mitrović (Slovenia)

My comic is about hunger/poverty & discrimination, and the main character is Eris, the "Maleficent" looking girl who is not accepted by society because she is different. At the start of the comic, we see empty hands – which represent hunger/people who have nothing to eat. Eris sees the problem, and she goes out to the streets to search for some food. As soon as she finds some, the guy in black sees her. Since she's different from others, he decides to shoot her. Eris picks up the food and brings it to the people who seem happy. When the overall situation seems to be better, Eris gets shot. She falls down on the boxes, slowly dying. However, the girl who received the food decides to pick Eris up and help her. Colours that they get (is kindness), represent cooperation, so help, kindness, happiness, everything in one.

# 15. Ana Soares (Portugal)

My comic tells the story of climate change. It starts with a bored boy who is watching the news about climate change. Then he receives a text from his friend who is asking him if he wants to dive tomorrow. When they are in the river, the boys wonder if there are some sharks nearby. They think that the water is too cold for sharks. When they saw some sharks around, they realized that the water had warmed up, so they arrived.

## 16. Alicja Orzłowska (Poland)

My comic is about food waste. A raccoon finds food in the trash that has been thrown away by a person from the bakery. He wants to eat it, but after seeing a homeless man, he decides to share the food. The raccoon is now on a mission to collect the "not so fresh" but still edible food from the trash. He makes a sign "free food" and leaves it all under the wall of the bakery. A baker finds it, and the next day the raccoon sees that this baker made a new free food section in his store instead of throwing the food away.

# 17. Maria Lopes (Portugal)

My story is about a squirrel who suffers racism from others, and because of this, he feels inferior to others. After a spirit tells him that he shouldn't feel this way because there is nothing wrong with him, the squirrel shows everyone that he is capable of doing anything. We should all have the same opportunities.