OŠ BIOGRAD – PROJEKT "ŽELIM STABLO"

ENGLESKI JEZIK

Učiteljica: Ivana Mikulić-Mužanović, prof.

Prva radionica: Želim stablo – intervju

Učenici (6.razred): Laura Pavičić, Josip Kapitanović, Marija Urem, Roko Birkić, Leon Drašković, Nikolina Mršić, Paula Lukić, Lucija Jurić

AN INTERVIEW WITH 6th GRADE PUPILS (following a discussion about food production, farming and requirements for plant growth)

TOPIC: THE IMPORTANCE OF MODERN TECHNOLOGY IN EVERYDAY LIFE

1. What is the first thing that comes to your mind when we say the word "micro:bit"?

- Programming robots and many amazing things that follow! (Josip, Roko, Leon)
- I think it's something very, very small, like a little robot with small hands and legs that will water plants. (Nikolina)
- Something connected with modern technology like a little smart robot. (Laura)

- IT and technology. (Lucija)
- Technology. (Paula)
- A combination of robot and nature. (Marija)

2. <u>How does modern technology affect you as an individual?</u> When do you use it?

- We use modern technology to play games, to listen to music, as a help in school projects and many other things. We use it every day. (Josip, Roko, Leon)
- It helps me, especially with my homework. My mum says I spend a lot of time using gadgets, but I can't help myself and I use them every day.(Nikolina)
- In my opinion, modern technology is very important in my everyday life and I spend a lot of time on my phone and computer. I use it for fun, but sometimes for my homework and for essays. (Laura)
- I can learn on the internet and search for a lot of interesting things. (Lucija)
- I can learn better and it helps me to find some information. (Paula)

3. Is it possible to use technology to improve people's lives?

- In my opinion, life with modern technology is sometimes better than the life before without it, however, sometimes I honestly think it cannot improve the quality of people's lives. (Marija)
- Maybe, but people use it for a lot of bad things and the main problem is that people don't have limits in using technology. (Nikolina)
- Yes, because it makes life easier for us. It also helps our economy, especially agriculture. (Josip, Leon, Roko)

4. What is your opinion of the project that combines technology and growing a plant?

- We think it is very educational and useful for people's lives in the future and even today. (Josip, Roko, Leon)
- My opinion is that this project is very useful and it is great because it is important to know that plants are essential for life and to try to combine nature and technology. (Laura)
- That's a great idea! (Marija)

- My opinion is that is very interesting. (Lucija)
- My opinion is that it is very interesting and fun. (Paula)
- I think it is a good idea, as long as it is done for a good and positive cause and as long as we don't do nature any harm. (Nikolina)

5. What is the importance of growing one little tree or any plant?

- The importance of growing a plant is immense! First of all, for breathing, because all living creatures need air. Plants give us air and life would be impossible without plants. (Laura)
- Animals get their own habitat. Every life form gets oxygen. We are making a good example for other people when we grow trees or plants. (Nikolina)
- Earth is more beautiful with plants. (Lucija)
- Earth is cleaner with plants. (Paula)
- Plants are very important for people's lives. They produce oxygen and thus enable breathing of other organisms on Earth. (Josip, Roko, Leon)

6. <u>In your opinion, is it possible to use this project to achieve a practical purpose in everyday life? How would you use it?</u>

- We think that the project will be very helpful in agriculture since it will save time to take care of fields and crops. (Josip, Roko, Leon)
- I think it is possible, but we need to educate young people to understand that the nature is special and we must care about it. I would use it for watering plants and some other things in gardening. (Nikolina)
- In my opinion it is possible to use this project to achieve a practical purpose in everyday life. I wouldn't use it in my home, because there are a lot of small wires that connect everything and I am sure I would accidentally break them. But after all, I think this is very good and useful project and I hope it will get a little more practical. (Laura)

Druga radionica – Essays

World without plants

By Laura Pavičić & Nikolina Mršić

One of the most valuable resources on Earth is plants. There would be no life without plants. There would be no human population on the planet if it were not for the plants. Plants recycle air around us. They take in carbon dioxide which we breathe out and convert it into oxygen. Animals and humans use plants as their food. Plants have the unique ability to make their own food by using energy from the sun.

People should appreciate the value of plants. Life without plants would be difficult and unimaginable. There would be no trees around our homes, no shade, no food for animals...

Therefore, we must protect the plants because we cannot live without them.

World without plants

by Roko Birkić, Josip Kapitanović, Leon Drašković

We imagine that the world without plants would be grey. There wouldn't be any colours and living nature. Sky would be dark and there would be no light.

Perhaps once the light penetrated onto our planet and created a small plant that created a forest. The hand of God created a man in a green paradise, as well as different plants and animals. We are all

interconnected and therefore, it is so important to preserve plants and to find technology to make them grow even faster.

World without plants

by Mateo Banjari

I woke up one day at 5am and there was no light. When I got to the living room, there were no flowers in a vase and my mother's plants were missing from the flowerpots. No plants, at all. Maybe they were in my parents' room, but I didn't want to disturb them while they were sleeping, so I went back to sleep. When I woke up again and got downstairs, I found there was a thief in the house who took every plant so I went to the police station to report it. The police officer was wearing a black suit and a gas mask. I looked around and everyone was wearing gas masks! There were no plants! A real apocalyptic world around me!

Suddenly, I woke up again. This time for real! I could see a tree in my garden. I was glad it was all a dream!

World without plants

by Nina Mušćet & Tonina Jakovljev

All animals, insects, fish, birds, humans... or plants are on Earth for a reason. We know that plants have been on this planet much before human beings. There are about 30 000 to 50 000 species of plants on

Earth. From the early beginning of human existence, they depended on the plants for their survival.

We use just a small part of plants for food. As we learned in science, we know that the first role of plants in our lives is that plants make oxygen through a process called photosynthesis. Without oxygen we cannot breathe. All human beings or animals eat plants in order to get energy and without energy we cannot live. Plants regulate atmosphere, climate, soils and water. The plants hold the top soil in place preventing its erosions, they protect us from wind and they control noise. Plants also provide the fuel for millions of people for cooking or heating. We also use plants for making medicines, cotton, paper, wood, paints...

World without plants would be a disaster for both people and animals, because nothing can replace plants in making food and oxygen. World without plants means a planet without life. There would be nothing – just a stone planet. So, if we want to save our life we need to save plants first!!!

World without plants

by Lucija Jurić & Paula Lukić

The world without plants is impossible. Plants give us oxygen and allow us to live. If we haven't got plants, we cannot live because they give us food. Life without plants would be strange because the world would not be beautiful. The world would not be colourful and full of scent. There wouldn't be fairy tales like Little Red Riding Hood. Where would they be written on? There would be no paper and any books. There wouldn't be any furniture, doors and windows. That's why we have to protect plants. Our life just wouldn't be the same.

World without plants

by Karla Kulaš & Gita Pelicarić

I cannot even imagine what the world would be without plants, but I can try. Plants are the first important source of oxygen. Other plants are food for many living creatures. The world would probably be grey and smelly without plants. It is very nice to see plants in nature. Most people think that plants do not need our attention, but they are wrong. Plants need the same attentions as all living creatures. A lot of them died out. I still have to say only one thing and that is – take more care about plants!

HI! I'M TREE!

by Marija Urem

Hello! I'm a tree. My name is Stabalko. There is a micro:bit connected to my body and with its help I make photosynthesis quicker and easier. I have a green afro hairstyle known as treetop. My body is long and brown and it is also known as trunk. I have mum, dad, sisters and brothers. They are all the same as me. Also, I like people and children because they are so good and nice to me. They created a micro:bit that feeds me and I feed them with oxygen in

return. I like my life and I don't want to change it! So, protect me and my tree family!

Treća radionica - Exhibition of photos - Technology and nature - hand in hand

Gita Pelicarić I Karla Kulaš





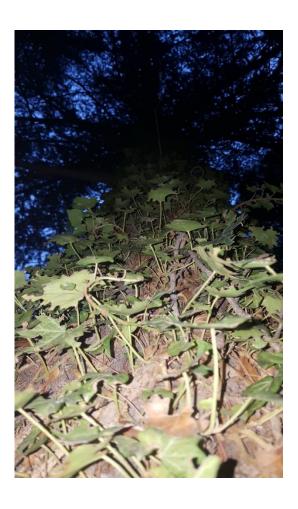






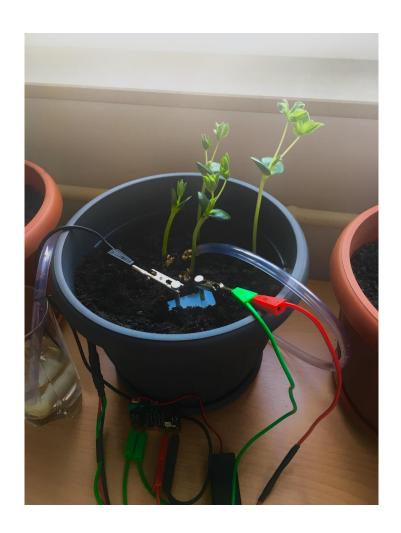






Laura Pavičić i Nikolina Mršić

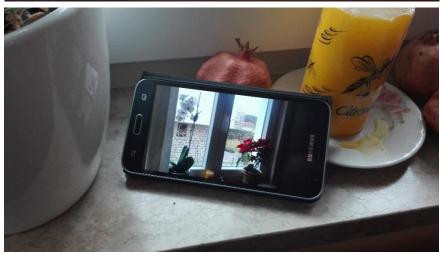






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