



## Final Essay

Erasmus KA2+ is EU institution, which enables students from different schools and countries visit and cooperate with each other. Our school has been completing two types of this project – School Television News and printing 3D techniques.

The biggest advantage of the projects is that you can learn a lot. As for me, I have learned basic knowledge of creating videos, 3D modelling, and 3D printing. But the most significant improvement I earned were communication skills. I practiced my English and lost the fear of public speaking. Which is, in my opinion, the best impact I got from this project. Also, we travelled in foreign countries so we had to become more responsible and better in planning activities.

The knowledge and skills we gained are awesome, but they are not only things we got. We met new friends and enjoyed a lot of fun with them. We also learned other countries culture and their lifestyle. We visited a lot of amazing cities, admired the beautiful landscapes and saw nice old sights. All named experience is the reason why I love traveling.

I really appreciate I could participate in this project. Knowledge and skills I learned are incredibly worth for my future life. I met new friends I hope I will keep in touch with them in the future. I think those Erasmus projects are very good programs that give you a lot of opportunities they normally wouldn't have been possible. The experience you can get is limitless.

Filip Oborník, 3.E



## What has the project 3DT given me?

Tomáš Pokorný, 4.B

Erasmus KA2 3DT

When I signed up for this project, I was hoping to improve my spoken English, learn more about 3D printers, especially how to use them and how to craft cool stuff, that could help me with my studies as well as entertain me. Also, I wanted to get to know other countries cultures.

Now that the project is over, I am proud to say, that every single one of my expectations was far more exceeded that I could possibly hope for! I've been struck, by how well all the students were able to connect with each other and work on something they all found interesting and enjoyable, too. Even though we all have met for the first time thanks to this project, we all were able to pass the communication barriers and shyness quite fast. Everything seemed very natural.

I got to know very interesting people. I enjoyed getting to know local cultures and all the interesting information about the hosting countries, cities and schools. I would recommend this experience to everyone, because what I got from it, will no one take away from me.



## PROJECT 3DTechniques

This project certainly had (brought to) many benefits in my personal development as well as in experiences and experience. Thanks to the project I could have made new friends from foreign countries and also seen their culture and habits, taste traditional meals, learn some words in different language. Of course, I could use my skills and learned some new too, for example communication and work in international teams, assembling of 3D printer, 3D modelling (print made models on the 3D printer and assemble these parts into useful things.) assemble made models, and used these skills process to made model able to be printed on 3D printer.

As for (my deep emotional experience) me the best was Swedish nature and amazing Christmas mood shining from almost every window there. I had never thought I would visit this country (thanks to a project). It was unbelievable. it would be with some project where I can use my experiences. Of course Slovakia was beautiful too, but they are our neighbour state and we were one republic for quite long time so there weren't too many differences between us.

I heard about 3D printed speaker but I didn't really trust it until I tried designed my own because of the project and it worked. On a completely printed membrane is added coil and with permanent magnet it makes whole assembly and we can learn from it basic principle of a speaker. ?

I am glad that I was able to become a participant of this project because it gave me a lot.

Jakub Kočka, 4.B



## Contributions of the project 3DT

What did the 3DT project give me? I enjoyed this project very much, because it was a great benefit to me, especially in the social life. But let's start with the tech

Thanks to the Swedish school, I could see SLA printing technology in practice (not only in the picture and the theoretical part). I also visited technology companies abroad. I was given an opportunity to learn the program on Solid Works program, but I still keep my work in Inventor. I saw some good new school aids. In this area I very much admired Slovakian fellowship, who made very beautiful and interesting 3D products.

However, the whole project was personally more amazing in the social part. I saw the culture of other countries and became acquainted with the mentality of other people, their culture and customs. This was very beneficial to me and also interesting. I tasted local meals, which was a very enjoyable experience. I also met new people and friends. The family I lived with was great, and I enjoyed it for a week. I also met wonderful and nice people. I would like to visit them some day in the future.

Furthermore, because I love nature and travelling, the project gave me the knowledge of the Swedish countryside and the opportunity to visit Sweden, which was always my dream. When I was there in the National Park, it was the best experience for me and I had never seen anything nicer in my life. I enjoyed the same experience in Slovakia and saw the beauty of the caves and forests there. This was something amazing for me and my "travel heart". Finally, I am very happy to have participated in the entire project and it has brought me a lot of experience to my life. I certainly do not regret joining the project and I would go back there again.

**Kobera Jakub 4.B**