

## **PRAGUE WAS AMAZING FROM EVERY ANGLE**

At the end of 2023 our school together with foreign partners from Hungary (Győri SZC Lukács Sándor Jár műipari és Gépészeti Technikum és Kollégium) and the Czech Republic (SPŠS Betlémská in Prague) took part in the international project V 4 Gen Mini-Grants supported by the International Visegrad Fund. At the beginning of January 2024 the project was approved, and we were able to plan a programme of visits to individual schools in three different countries.

The first school we had the opportunity to visit was SPŠS Betlémská in Prague. During the 5-day visit (12/02/2024 – 16/02/2024) seven students from our school, together with two accompanying teachers and the same number of participants from the secondary school in Hungary had the opportunity to get acquainted with the professional profile of the visiting school.

During the following mornings spent at school the students actively participated in the assigned, professionally oriented tasks. The first activity the students were involved in was a computer design in a professional programme named Auto Cad and the subsequent burning of the gears on a burning machine. During the following days the project participants had the opportunity to try out, or improve their skills in working with PLC programmable automatic machines.

Later, the students had the possibility to work with a programme called Solid Edge, where they tried their hand at 3D modelling of a product that could loosely be called a "finger spinner". The teacher of professional subjects from the host school also prepared a creative task for the students-assembling and programming of VEX robots, which excited and further motivated the students.

In the afternoon, we all took a tour of Prague's sights with an expert commentary by a knowledgeable guide, which enhanced our experience of what we saw. We visited sights such as the Prague Castle, the St. Vitus Cathedral, the Charles Bridge, the Old Town Square, the Old Town Clock Tower and the opulent Paris Street. During the final day of our visit the programme included evaluation of the activities and a trip home.

The project will continue with a visit to the Secondary Technical School in Tlmače (Slovakia), for which we are already preparing and at the same time very much looking forward to. The project meetings will be concluded with a visit to a partner school in Hungary.