

# TÜRKİYE MOBILITY



“Living with robots in the future” project will have the last meeting in Turkey from 29 May to 02 June.

## PROGRAMME OF THE WEEK

29/05/2023 Monday	MORNING	<p>09.00-11.00 Welcoming Ceremony at Ziya Esen Anaokulu and a cultural program performed by students. Making a presentation on the promotion of coding activities implemented in our school. (Prepared by Emine Elver.)</p> <p><b>Names of Activities:</b> <b>*Giving flowers to the participants with coding activity.</b> (Prepared by Derya Zavalsız.) <b>*" Anadolu Ateşi" Dance Show</b> (Prepared by Tuba Kayadibi.) <b>*Singing "Tebessüm" song.</b> (Prepared by Bahar Yıldız.) <b>*Folk Dance Show</b> (Prepared by Emine Çelik Ekinci.)</p> <p>Coffee Break Time (Optional : Visiting the campus including our school.)</p> <p>Lunch at Ziya Esen Anaokulu</p>
	AFTERNOON	<p>13.30-17.00 <b>City Tour</b> *Atatürk Museum *Monument of the city *Foreigners Bazaar *Bandırma Vapuru</p> <p><b>19.00 Dinner at Marin Boutique Hotel</b></p>
30/05/2023 Tuesday	MORNING	<p>08.30- 10.00 Meeting for final report at Ziya Esen Anaokulu</p> <p>10.30- 12.00 Visiting “Alanlı Recep Asal Matematik ve Tabiat Okulu” (with Tezcan Bayraktar, Saniye Kurt, Arif Özüdoğru)</p> <p><b>12.30-13.30 Lunch (Mantika Palas with Arif Özüdoğru, Emine Çelik Ekinci, Sündüs Kaçmaz, Emine Elver)</b></p>
	AFTERNOON	<p>13.00- 14.45 Visiting “Canik Keşif Kampüsü” 15.00. 16.00 Visiting “Canik Orman Okulu” with Emine Çelik Ekinci, Sündüs Kaçmaz, Emine Elver.</p>
31/05/2023 Wednesday	TRIP DAY	<p>08.30 Travel from Marin Hotel to Amasya which is nearby Samsun with Emine Elver, Tuba Kayadibi, Derya Zavalsız. (Have a look bottom of page for details)</p>

<p><b>01/06/2023</b> Thursday</p>	<p><b>MORNING CODING PARTY DAY</b></p>	<p>09.45- 12.00 Open Air Party for the dissemination of the Project at school with all children and teachers.</p> <p>Coding Activities Show Fun activities for kids.</p>
	<p><b>AFTERNOON</b></p>	<p><b>12.30- 17.00</b> <b>Serving cultural foods.</b></p> <p><b>Presenting certificates to participants.</b> * Watching a professional folk dance show *Listening folk music</p> <p>* Participation in marbling art activities. * Participation in ceramic art activities. * Participation carpet weaving activities. * "Tezhib" art. * Jewellery Design activity.</p>
<p><b>02/06/2023</b> Friday</p>		<p>09.30- 10.15 Visiting "Bilim Samsun" with Emine Elver and Fatma Aksoy</p> <p>10.30- 12.00 Workshop at "Barbo Burger" (making Turkish mantı) with Emine Elver and Emine Çelik Ekinci</p> <p>13.00- 15.00 Ferry Tour. (Optional)</p>

### DETAILS OF AMASYA TRIP

08.00-10.30 at bus for going to Amasya.

- \*Archeology Museum
- \*Sultan Beyazit Mosque
- \*Kral Kaya Graves
- \*Hazeranlar Mansion
- \*Hat Museum
- \*Boat Trip
- \*Bimarhane

The closing meeting of our Erasmus project, Living with robots in the future, was held in Samsun/Turkey between 29 May and 02 June 2023. We tried to explain our education system, culture and the works we have done in line with our project to our 20 participant friends who came to our city from Portugal, Belgium, Spain and Romania.

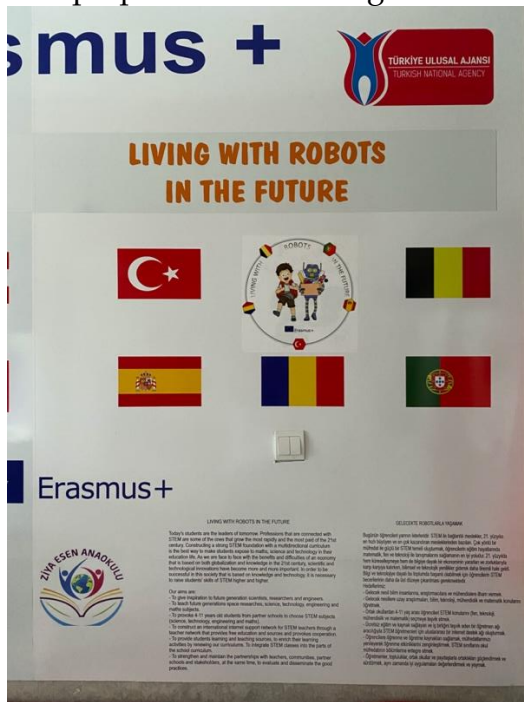


Below are the details of Türkiye mobility.

(For more information click the link: <https://ziyaesen.meb.k12.tr> )



Some cute preparations for our guests







29/05/2023

On the first day our guests came to our school, we met them in our garden with our students. We greeted all the participants by singing brotherhood songs.











After this friendly welcome, we invited our guests to watch the presentation prepared for the promotion of our school, education system and the work done on our project.







We took our guests to the social area of our school to watch the fun activities prepared by our students.

In the first study, our students presented their flowers to our guests with a coding activity and pinned their flags to the area where our guests' country is located on the world map.













The second work of our students was the "Fire of Anatolia" dance. We would like to thank our students for giving our guests a very enjoyable time.





Third, our students sang the song "Smile".





And lastly, our students performed their unforgettable folk dances.

















After these fun moments we spent with our students, we invited our guests to the garden of our school to eat the delicious food we prepared.













In the afternoon, we organized a city tour to introduce Samsun to our guests. We started the city tour with the "Gazi Museum", where the personal belongings of the Great Leader Atatürk are exhibited. (<http://samsun.gov.tr/gazi-muzesi-muze>)









After the museum visit, we visited the "Onur Anıtı", the symbol of our city.

<http://www.samsun.gov.tr/ataturk-parki-onur-aniti>





We visited "Tütün İskelesi" and "Kurtuluş Yolu"  
(<https://samsun.com.tr/project/kurtulus-yolu/>)



At the end of the first day of our project meeting, we went to dinner with all the participants and presented the gifts we prepared as a souvenir to our guests.















30/05/2023

At the meeting held with the participation of representatives from all teams, the preparation of the final report of our project and the work to be done for the project in the coming years were discussed. It was decided to complete the necessary preparations for the final report and send it to the coordinator country representative for uploading to the project's web page as soon as possible. It was discussed to organize a "robotic coding week" in the next academic term.







Below is the brochure containing detailed information about the Alanlı Recep Asal School of Mathematics and Nature, which we visited after the meeting.

**ALANLI RECEP ASAL MATEMATİK VE TABİAT OKULU**  
(<https://atacum.meb.gov.tr/www/alanli-recep-asal-matematik-ve-tabiat-okulumuzu-ziyaret/icerik/1913> )



*In the "Alanlı Recep Asal School of Mathematics and Nature", which was established as part of the "Village Life Centers" and "Mathematics Mobilization" projects of our Ministry of National Education, Mathematics from Nature, Wood, Ecology and Life Skills, Artistic Design and Zero Waste, Engineering and Science, Nature and Camping and Conscious Awareness, Life Skills in Nature (Mindfulness) Workshops.*

*There are 7 teachers and 1 coordinator in this institution where children aged 6-12 receive education. Students benefit from workshops at the institution free of charge. This project school, which was opened in June last year, offers students who need special education the opportunity to work in their workshops.*

*The building, which was used as a village school in the past, has been almost completely recreated using recycled materials. Nothing is seen as garbage in this institution. When we look carefully at the materials in the workshops, it is possible to realize that these materials were used as something else in the past. The teachers working in this school mostly*

*design the materials they will use in their own lessons. Such that it is impossible to see some of the educational materials in the workshops anywhere else. In this institution, which is known as an environmentally friendly school, children can easily learn definitions such as "carbon footprint, recycling, zero waste".*

*In this school, children are doing math studies inspired by nature. so that they can easily grasp the connection between nature and mathematics. Teachers prepare different activities for each group of students who come to the workshops. Students make nature and sky observations in this school. They have a lot of fun racing their cars designed with recycling materials. In the wood workshop, they can learn basic skills such as driving nails, drilling, cutting and screwing, and now they can design many products such as pencil holders, robots and cars from wooden pieces. The workshops, which pay great attention to safety measures, offer children an experience of learning by doing and living. Various outdoor games and orienteering, goal finding activities offer the opportunity for children to spend time with nature. Many animal friends accompany us in this peaceful school that offers plenty of oxygen and nature views away from the noise of the city*

























**Visiting Canik Orman Okulu:** ( <https://www.canik.bel.tr/canik-orman-okulu> )

Zero Waste, Ecological Literacy, Environmental Knowledge, Global Climate Change, Orienteering, Natural Life and Social Skills, Art in Nature trainings are given in Canik Forest School, which was established by Canik Municipality in order to raise awareness of nature to young people and children. Canik Forest School has the distinction of being the first state-supported forest school in Turkey.















## Visiting Canik Özdemir Bayraktar Keşif Kampüsü (<https://www.canik.bel.tr/canik-bilim-ve-teknolojileri-atolyesi>)

Canik Özdemir Bayraktar Discovery Campus, which was brought to the district by the Canik Municipality; With its workshops, laboratories and application areas, it offers children and young people the opportunity to make scientific research and discovery. Canik Özdemir Bayraktar Discovery Campus, which aims to bring science and technology to large masses in society; It aims to raise a science and technology literate society by arousing interest and curiosity in all layers of society, especially children and youth.

Canik Özdemir Bayraktar Discovery Campus includes Astronomy, Aviation and Space Exploration Area, Technology Workshop, Physics Workshop, Chemistry and Human Sciences Workshop, Mathematics Workshop, Nature Workshop, Production Workshop, Personal Development Workshop, Try-Do Workshop, Supportive Education Workshop. In addition, there are special exhibition areas on campus where scientific studies will be exhibited and Science Cafe where young people can spend time together.

























31/05/2023

Travel to Amasya ( <https://amasya.ktb.gov.tr/TR-59457/genel-bilgiler.html> )

Established on the skirts of the Yeşilırmak valley and Mount Harşena, Amasya served as the capital of the kingdom throughout its 8 thousand-year-old history, trained scientists, craftsmen, poets, and became a town where princes were educated.

The initial foundations of the War of Independence were laid in Amasya. In addition to its historical and cultural riches, Amasya draws attention especially with Yalıbozu houses built on the Yeşilırmak coast.

















**01/06/2023**

Open Air Party for the dissemination of the Project at school with all children and teachers.

On this beautiful and fun day, we wanted to ensure that all our students, who participated in the robotic coding studies during the academic term, had a good time. We decorated the garden of our school and offered cotton candy and popcorn to the children. We planned fun activities such as glass painting, face painting, foam dancing, dancing with giant robots. Everyone attending the party wore t-shirts with the logo of our project. Our aim in this event was to draw attention to the importance of robotic coding education in the preschool period and to ensure the dissemination of our project.

















































After the open-air party, our students presented the robotic coding activities they learned with the support of Samsun Robotic Coding Workshop for a year to our project partners, the principals of all kindergartens in Ilkadım and our visitors from the District Directorate of National Education.

(<https://instagram.com/samsunrobotikkodlama?igshid=NTc4MTIwNjQ2YQ==>)

































Our cultural event, which we held in the garden of our school in the afternoon, was watched with interest by our guests. Detailed information about the folk dances exhibited is below.

## WHAT DANCES WILL WE WATCH AT THE FESTIVAL?

### \*ZEYBEK



Zeybek are the folk heroes of Western Anatolia (today's Turkey). From their first appearance in history around 1600 until the consolidation of the modern Turkish state in the 1920's, they played a key role in defending the little guy from rogue militias, rapacious landlords and tax collectors, and even aiding armies in repelling invading Russians in 1877-1878, and Greeks in 1922.

They hid in the highlands, lived off the land, elected their chief, called Efe, and had a strict code of honour. The name Zeybek is said to derive from the Turkish "bekneg", meaning durable, healthy, reliable, and "zey", meaning almost the same thing.

Meanings of the figures in Zeybek:

Some differences are seen in their figures of walking, turning, rising, knee-downing and holding up their arms and turnings in the Zeybek plays display Zeybek's self-assurance, honesty, braveness and challenging.



## \*SEMA



Sema is the food of lovers. Because there is a dream of meeting with Allah in the sky. It's a lover's journey.

Sema is known as the most mystical dance in the world, created and developed with the inspiration of Hazrat Mevlana (1207-1273). He also taught Shams-i Tabriz to Mevlana. In fact, when looked more deeply, it is the dhikr ritual of the Mevlevi dervishes. Accompanied by instruments such as ney, it can be summarized as the ritual they perform by spreading their arms to both sides, turning their right palm to the sky and their left palm to the earth, taking them from God and giving them to the people. Here, music is an instrument that helps meditation. The sky has visible and invisible aspects. First, the Mesnevi is read, then the prayer is performed and dhikr is performed.

**Why turn?** Because the basic condition of existence is to return. It represents a round trip. Electrons revolve around the nucleus at speeds ranging from 1000 to 100,000 km. Electrons whose masses are not different from each other have different energy levels and rotate in 7 different orbits. This rapid and endless spin of the electron is the essence of everything that exists. Everything in the universe survives this rotation. Stars, planets, blood in the body, life on earth, everything revolves in harmony.

The tennure (white garment) symbolizes purity and the shroud of the soul, the Sikke, the dervish crown (the long honey-colored felt they wear on their heads), the tombstone and unity of the soul, and the black cardigan symbolizes the soul and the grave.



Ears are closed with coins, It symbolizes the beginning of the journey towards Allah alone, without hearing this world. The red post is considered to be Mevlana's office. It represents Hz. Red symbolizes reunion. (Reunion with Allah) Just like the sun, it is the color of the setting from the material world and the rising to the spiritual world. Those who have just entered the Mevlevi order sit on the black mail. Because black contains all colors. As the dervish learns and progresses, the white mail gets the right to sit.

**Why don't whirling dervishes get dizzy?**

Whirling dervishes turn by tilting their heads 20-25 degrees to the left, just like the 23-degree angle of the earth. This tilt neutralizes the effects on the inner ear and does not cause dizziness. At the same time, they fix their gaze on one point, the thumb of the left hand. They don't care about what's around, they see everything foggy.

**\*HALK DANSLARI**





Turkish folk dances all over our country, in the village, in the city, regardless of the distinction between young and old, all of our people participate together; They are games played with enthusiasm, love and excitement. It is a branch of folk culture revealed by each settlement center. It is the work of the people living there, they saw it that way from their ancestors and they practice these games with almost the same figures. Almost no one knows who organized the play for the first time, when and in what environment it gave life to the play as a folk dance. Therefore, the name of the creator has been forgotten, adopted by the public, and since it has been played with lines that have been used for a long time on special occasions, it has now gained the feature of anonymity and has thus become a branch of general folklore.

In the earliest periods of history, people's making certain movements due to religious beliefs, magical processes, imitation of nature, etc., and the

incorporation of elements such as music, rhythm, and sound into these movements over time, led to the development and spread of this event, which is a type of folk entertainment. In the following centuries, folk dances continued to develop in their internal and external structure, and finally today, art concerns, aesthetic concerns, providing communication, better emphasizing the current situation and so on. It has been colored and exhibited with thoughts.

The fact that Turkey has very different geographies and seasonal changes is reflected both in the folk culture of the people living in these regions and in the folk dances, which are a sub-branch of this vast culture. Those who lean on each other with their shoulders or backs as if to imitate the mountains they see around them, who go hand in hand, arm in arm and bow left and right, declare to everyone that they are an indispensable part of that community, not only not to leave their homeland, but also to be together with their neighbors, spouses, friends and relatives.

Among the features that put the element of movement in folk dances into another beauty, clothes and jewelry come to the fore. Realizing the rich vegetation that manifests itself with all the fertility of nature in the geography they live in, people imitated this colorful world and took them as an example in their clothes and jewellery. It is possible to see the beauties of this colorful nature on all clothing, from the embroidered writing on his head to the vest or oilcloth on his back, from his sandals to his socks, from his cap to his shalwar.





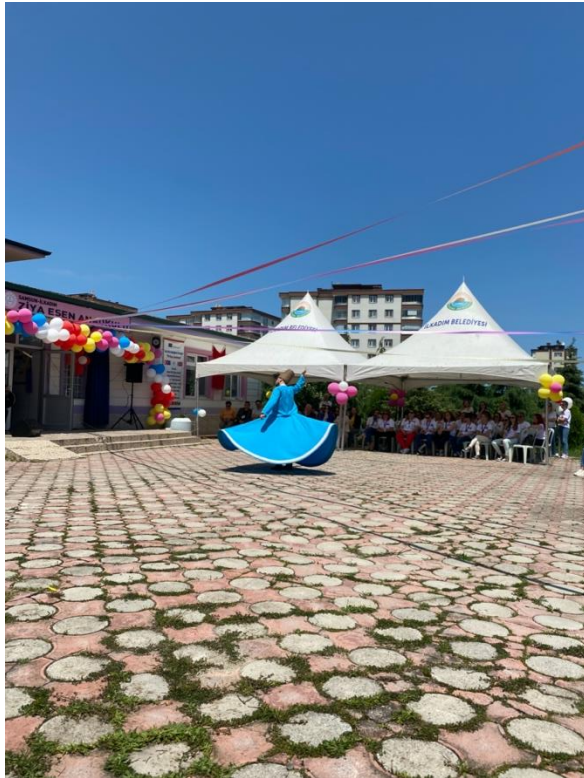
























After these fun moments we spent in our garden, participation certificates were presented to our guests. After the certificate ceremony, we invited our guests to the gazebo in our garden to cut the closing cake and eat local foods.





















**Visiting İlkadım Halk Eđitim Merkezi ( <https://samsunhem.meb.k12.tr/> )**

Finally, we took our guests to the Public Education Center. Our guests, who examined various handicraft workshops, did their work that required a number of handicrafts. After the institution visit, a short walk on the Amisos hill ended this long and full Thursday.



























02/06/2023

Visiting Bilim Samsun ( <https://bilimsamsun.org/> )

[https://www.instagram.com/reel/Cs\\_r2\\_GNIAV/?igshid=ZmUwZmJhYzgwMQ==](https://www.instagram.com/reel/Cs_r2_GNIAV/?igshid=ZmUwZmJhYzgwMQ==)

<https://samsun.bel.tr/haberler/bilim-samsuna-hayran-kaldilar>

Bilim Samsun is an applied education center that aims to bring science and technology to all layers of society, especially our children and youth, and to raise awareness about these fields.

In this context, "Science Samsun" includes Design, Natural Sciences, Mathematics, Smart Agriculture, Entrepreneurship, Aviation and Space, Technology and Experimental Workshops and applied trainings for the 6-14 age group.

It is aimed that the students embody the abstract concepts they learned at school, and learn the concepts related to science and technology by doing and experiencing them through hands-on workshop trainings. In this context, students will explore the relationship of science and technology with daily life by using scientific process steps.



















After Bilim Samsun, we took our guests to the Barbo Burger cooking workshop to experience a taste of Turkish cuisine.

They made “manti” in the cooking workshop and ate the manti they made.



























**Thus, the one-week educational and cultural program spent in our city came to an end. In this full week of unforgettable moments, we were honored to host our guests, to introduce them to our city, culture and education system, and to be a partner of the project called Living with robots in the future. We would like to thank each and every participant individually.**