



# ENDEMIC VS PANDEMIC

MUSTAFA ÇİZMECİOĞLU ANATOLIAN HIGH SCHOOL e TWINNING PROJECT



## OUR PROJECT:

*“The Earth has music for those who listen.” – William Shakespeare*

*Due to pandemic conditions, most of the teenagers stayed at home, became addicted to technology. Now they are at school but they have to wear masks.*

*All through the project, students will hike. Nearly all of them will try hiking for the first time in their life. While hiking they will be aware of the nature in their local area, search for rare species that lives around them, and share what they observed with students from different countries using ICT.*

*By using informal education sources and experincing real life observations, we aim to raise awareness among students about biodiversity, rare species and importance of endemic species for ecosystem.*

*Our procest will also make our students aware of some environmental problems and make them act out by organising some campaigns.*



### EXPECTED RESULTS:

- *At the end of the project, students will be able to:*
- *Recognize rare species found in their local area and understands their importance for environment,*
- *Experience trekking and applies this sport when necessary,*
- *Use technology appropriately and in accordance with its purpose,*
- *Gain knowledge about the classification of living things and show sensitivity to the conservation of biodiversity,*
- *Contributes to the solution of current environmental problems by organising simple campaigns,*
- *Apply the knowledge learned at school in daily life situations,*
- *Use technology efficiently for protection of natural life.*

A blurred background image of a city street. In the foreground, a flag with a white crescent and star on a red field is visible. The background shows various buildings and a clear sky.

# OUR WORKS



## FEBRUARY

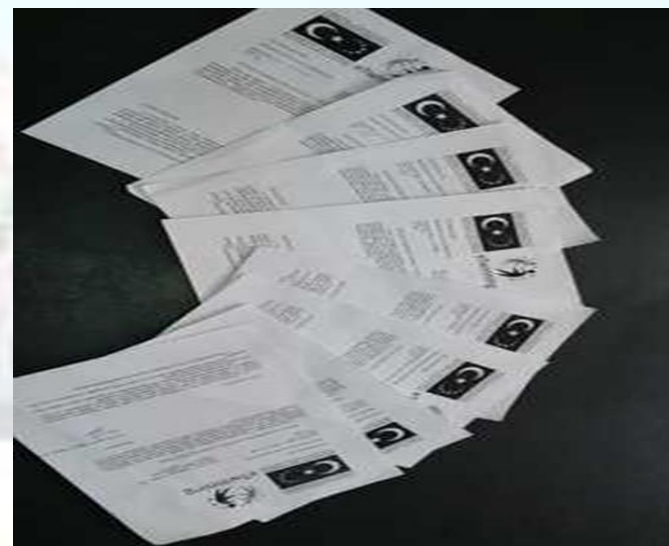
February:

- School promotion videos.
- Searching for endemic/rare species around them.
- Project board preparation.
- Preperation of school board about 'Hiking'.
- Project logo and poster selection among partners.
- Deciding which 3 endemic plants will be seen.
- Announcement of an inter-class battery and waste paper collection competition at school.



## OUR PROJECT BEGINS...

A group of 42 students was formed among eager students.



Parent permission papers were granted from all students.





## School Promotional Video

A group of three students prepared our school video.



<https://www.youtube.com/watch?v=bEhDAy0TDRE>



## Searching endemic species around them

Our students made some research about the endemic species around Bolu and found some booklets and a book. They have also contacted to a biologist who work in the municipality and manages the botanical garden. He also accepted our offer to make a detailed presentation in our school.





## Project Board Preperation

Endemic VS Pandemic students prepared a project board at the entrance of the school. The board included information about the partners, working plan and endemic species in Bolu.



## Preparing a School Board with 'Hiking' theme

Our students made a search on the net and prepared a board including information about 'hiking' sport. The board included info about the difference between hiking and trekking, difficulty levels in hiking (1-6), the clothes and the things you must take with you when you go hiking.







### **First Hiking Trip**

Our first hiking trip was in a very difficult area so we held compulsory to bring helmets. We had already made reserches about the endemic plants in the area and we had the chance to have a closer look at them.It was a very difficult trail. It lasted 9 hours. We were at home back at 10.00 p.m.



### **Inter-class battery and waste paper competiton**

Our students organised an interclass waste battery and paped collection competition and the class who brougth the most was awarded by school administration.







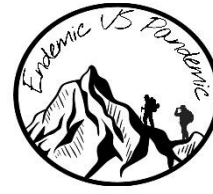
### **Informing students about endemic plants and classification of living things**

A biologist from municipality who also worked on endemic species around Bolu, visited our school and informed our students about endemic plants with his samples. He also mentioned about his researches on endemic plants. Students also learned about classification of endemic plants. Students also had the chance to see samples closely.

It was a 2 hours of seminar.



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### **Second Hiking Trip**

Our second hiking trip was in Mengen, Bolu. It has a highly rich flora. We had the chance to see 3 different waterfalls. We went there with a group of 42 students and 5 teachers.



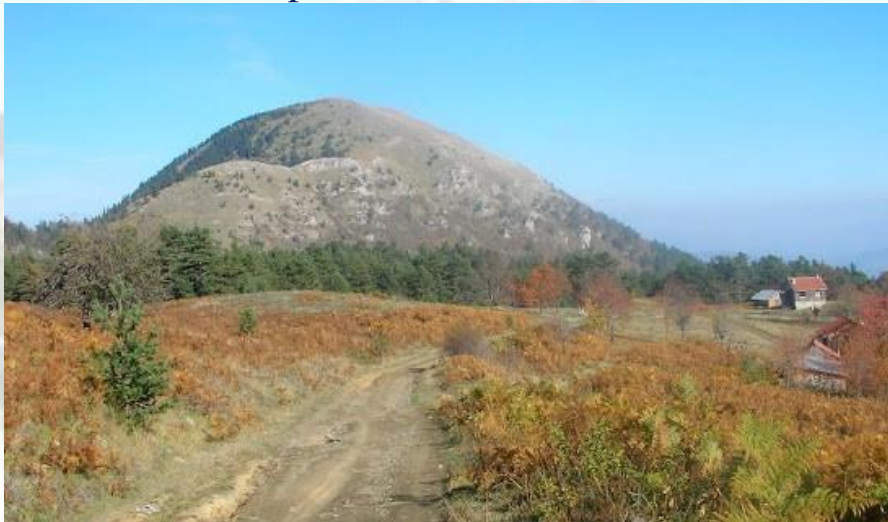
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### Third Hiking Trip

In our third hiking trip we went to Bolu's second highest mountain, Çele, 1981 mt.

Students enjoyed the beautiful scenery and took lots of beautiful flower photos.



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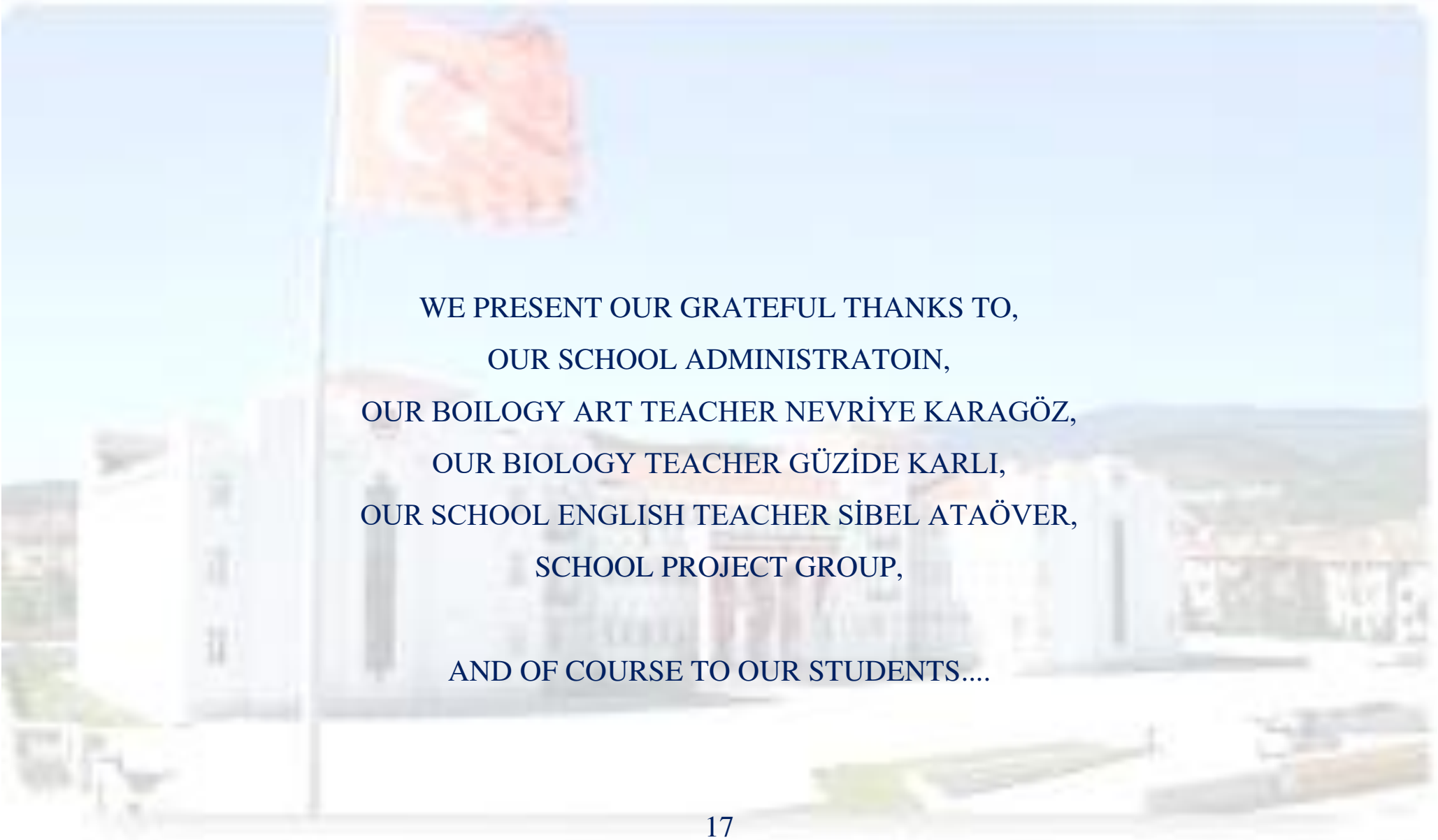
### Watching 'Home' documentary movie at school

Students also watched the documentary movie 'Home'. It is about global warming. It also stresses on the importance of endemic species for ecological environment.

This movie helped us raise awareness about protecting the environment.



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WE PRESENT OUR GRATEFUL THANKS TO,  
OUR SCHOOL ADMINISTRATOIN,  
OUR BOIOLOGY ART TEACHER NEVRİYE KARAGÖZ,  
OUR BIOLOGY TEACHER GÜZİDE KARLI,  
OUR SCHOOL ENGLISH TEACHER SİBEL ATAÖVER,  
SCHOOL PROJECT GROUP,  
AND OF COURSE TO OUR STUDENTS....