



#STEM 3

LET'S CODE AND SHARE  
IT!

**#STEM 3.0-  
LET'S CODE  
AND SHARE IT**

an eTwinning 2022-23 project at  
Geniko Lykeio Neou Skopou



# PARTNER SCHOOLS

1

[Geniko Lykeio Neou Skopou](#), Greece



2

[Mustafa Kemal Ortaokulu](#), Turkey

# PARTNERS AT SCHOOL



# AND ABROAD





# STUDENTS' TEAM

A1

## OUR TWINSPLACE

Dear students,  
let's create a common code of conduct to follow throughout our project. Write on the padlet below rules that you think you should all follow in order to have a smooth collaboration! Write your name and school on the title of your post.  
(Clicking the image opens the padlet in a new browser window.)

The screenshot shows a Padlet interface with the title "Code of conduct" and a subtitle "stem3kafka + 14 • ένα μήνα". It displays four student posts, each with a name, school, and a rule. The posts are:

- Post 1:** Anonymous user, 3 months ago. Title: "Oğuz Kağan Akça Mustafa Kemal Secondary School". Rule: "Almaya be careful!".
- Post 2:** Anonymous user, 3 months ago. Title: "Esra G. /Mustafa Kemal Secondary school". Rule: "We shouldnt trust people we meet online.".
- Post 3:** Anonymous user, 3 months ago. Title: "Dimitra - Geniko lykeio neou skopou". Rule: "Be patient and help others whne they can't understand something.".
- Post 4:** Anonymous user, 3 months ago. Title: "Marios, Geniko Lykeio Neou Skopou". Rule: "Behave as well as you behave when you speaking face-to-face with someone.".

Each post includes a heart icon for likes and a speech bubble icon for comments. The bottom post has 2 likes and a "Προσθέστε σχόλιο" (Add comment) button.



# OUR TWINS SPACE

**Let's meet each other!**  
Dear students, here you can upload your description along with your avatar. Don't forget to write your name and school on the title of your post.

**Anonymous 3mo**  
**Arda Eren Mustafa Kemal Secondary School**  
Hi my name is Arda.I am 12 years old.I have a sister she is at 4th grade.My hobbies are playing guitar, playing tennis,playing football and playing basketball.I love animals, i like playing video games.My parents are mananger.My favorite food is fried chicken.Thats all see you soon.

Anonymous 1mo  
wow you do a lot of sports


Add comment

**Ismail Koz 3mo**  
**Hello, my name is Ismail. I am 12 years old. I am a Mustafa Kemal secondary school student. I live in Düzce. I have black hair and black eyes. I have a 10 year old brother. My hobbies are playing football and cycling. My favorite food is french fries. That's all I'll write, see you soon.**

Anonymous 1mo  
I love football

Add comment

**Anonymous 4mo**



Hi! My name is Vasileia, I come from Greece and I live in a small village Phsychiko Serron. I am a Senior High School student of Geniko Lykeio Neou Skopou. I am 15 years old

**Anonymous 3mo**  
**Oğuz Kağan Akça Mustafa Kemal Secondary School**  
Hi my name is Oğuz Kağan. I am 12 years old.I'm going to 6th grade at Mustafa Kemal Secondary School.I'm from Turkey. I live in Düzce with my family.I have brother. He is one year old.My hobbies are read a book listen to music do sports.My favourite activity is playing badminton.I'm professional badminton player.My parent are teachers.I love all animals. I do almost all sports activity.See you soon!.


Anonymous 1mo  
I love animals too

Anonymous 1mo  
Wow a professional tell as a few thing about it

user02 1mo  
I like listening to music to

Add comment

**Anonymous 4mo**  
**Chrysa, Geniko Lykeio Neou Skopou**




Hi! My name is Chrysa, I am 15 years old and I'm a student of the Geniko Lykeio Neou Skopou. I live in Neos Skopos a small village near in Serres. I have dark brown hair and green eyes. I have a sister 1 year younger than me and a small dog. As a hobby I have volleyball and I also participate in a group of Greek traditional dances. My favorite subject is german. In my free time I do my nails and go out with my friends. The profession I would like to do in the future is

**Anonymous 3mo**  
**Erdem Sedat Atalı Mustafa Kemal Ortaokulu**  
My name is Erdem Sedat Atalı. I am 12 years old. I'm going to 6th grade at Mustafa Kemal Middle School. I live in Duzce with my family. I have a sister. My sister is going to 9th grade. I get on well with my sister because she helps my homeworks and teaches me English. I'm tall and built. I'm brown haired and i have blue eyes. I like play football and video games.

Anonymous 1mo  
I have blue eyes too


Add comment

**Anonymous 3mo**



Hi! My name is Athanasia, I'm 15 years old and I am a student at Geniko Lykeio Neou Skopou. I live in Neos Skopos a small village near Serres, I have a sister who is 2 years older than me and one dog. I'm tall, I have brown hair and brown eyes. I don't have a favourite subject, I love shopping and travelling, I really like to explore the world also my hobby is dancing and in my free time I like going out with my friends.

Anonymous 4mo  
**Athanasia, Geniko Lykeio Neou Skopou**




**Anonymous 3mo**  
**Esra G. /Mustafa Kemal Secondary School**  
My name's Esra. I'm 11 years old. I study at Mustafa Kemal Secondary School. My favourite hobby is drawing pictures. I like playing badminton. My favourite lessons are maths, art. I attend folk dance course. I have a sister, Elif.She likes singing and dancing. My parents are teachers. We like going camping together.

Anonymous 1mo  
Camping is amazing

Add comment

**Anonymous 3mo**



Hello, my name is Betül. I am 11 years old and I am a Mustafa Kemal secondary school student. I live in Düzce, Turkey. I have dark brown hair and brown eyes. I have a sister who is 2 years older than me and a brother 9 years older than me. I have 2 pets. My hobby is drawing and my favorite subject is math. In my spare time, I like to play games with my friends. My favorite food is soup, I also like to walk. I want to work at NASA when I grow up


stem3kafkia 4mo  
**Aggeliki, Geniko Lykeio Neou Skopou**

**mehmetaliurcan 3mo**  
**MEHMET ALİ URCAN MUSTAFA KEMAL ORTAOKULU**  
Hello, my name is Mehmet Ali, I am 11 years old, I have an older sister. In Turkey I live in Düzce. I also love animals and I have a cat at home. My hobby is playing basketball. My favorite lesson is Informatics.

Anonymous 1mo  
Basketball is awesome!!

Add comment

**Anonymous 4mo**  
**Despoina, Geniko Lykeio Neou Skopou**



Hi! My name is Despoina and I am 16 years old . I live in a small village called Monovrysi near Serres with my parents and my 14 year old sister. In my free time I like going out with my friends or reading books. My favorite subject is Chemistry and Ancient Greeks. My dream job is to become a flight attendant because I love travelling and learning about new cultures


**Anonymous 3mo**  
**Hello my name is Yusuf Eren. I am 12 years old. I go to Mustafa Kemal secondary school. I live in Düzce. I have black hair and black eyes. I have a brother. He is 16 years old. My hobbies are cycling and read a book. My favorite lessons are PI and math. My favorite food is pizza. See you soon.**

Add comment

**Anonymous 3mo**  
**HALİL EFE BİLİR MUSTAFA KEMAL ORTAOKULU**  
Hello my name is Halil efe bilir i am 12 years old i live in turkey düzce i go to mustafa kemal ortaokulu i dont have any brothers or sisters i was born in munich i love cats i want to be an programmer when i grow up

Add comment

**Anonymous 3mo**  
**Dimitra geniko lukeio neou skopou**



Hi. My name is Dimitra, i'm 15 years old student of geniko lukeio neou skopou. I live in Neos skopos Greece is a small village near Serres. I have blonde hair and blue eyes, i have a brother 3 years younger than me and a small dog. My hobby is volleyball and my favorite subject is Ancient

**zebaydi 3mo**  
**ZEYNEP ECE BAYDIL MUSTAFA KEMAL ORTAOKULU**  
Hello my name is Zeynep Ece. I am 12 years old. Im studying at Mustafa Kemal secondary school. I have a 10 year old sister. It Will be strange, but i like frogs a lot. I think that's it, good bye!

Add comment


**Anonymous 3mo**  
**Azra Şengül Mustafa Kemal Ortaokulu**  
Hello, my name is Azra, I am 12 years old, I go to Mustafa Kemal Secondary School, I live in Düzce, Turkey I have 3 older brothers, my eldest brother is 29 years old, my middle brother is 25 years old, and my youngest brother is 22 years old, I have brown eyes and black hair, my favorite lesson is math, my favorite food is pasta, I like to playing volleyball. I love my favorite animal is the cat.

Anonymous 1mo  
My favorite lesson is math too

Anonymous 1mo  
I play volleyball and my favorite food is pasta too

Add comment

**Anonymous 4mo**  
**Chrysa, Geniko Lykeio Neou Skopou**





# Here we are!

## These are our schools

Created by **Thekla Kafkia**

Last updated by **HALEF SAKALLI** 2 months 4 weeks ago

[Go to discussion](#)

[Page options](#)

In this page we can upload information about your schools. It can be a video or a ppt. Or anything imaginative you can think of!

[Geniko Lykeio Neou Skopou: a video](#)

Our favourite places at school!



MUSTAFA KEMAL SECONDARY SCHOOL/DÜZCE ( HALEF SAKALLI )



## This is where we live

Created by **Thekla Kafkia**

Last updated by **HALEF SAKALLI** 2 months 4 weeks ago

[Go to discussion](#)

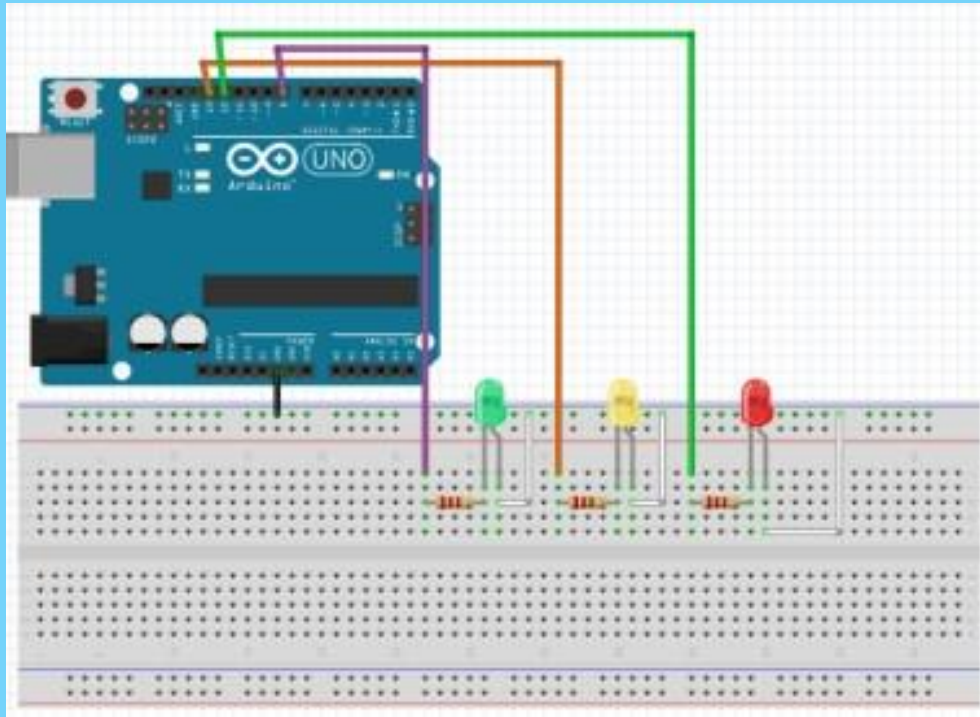
[Page options](#)

Here you can present the area you live in.

[Geniko Lykeio Neou Skopou : our villages](#)

[Our city is Düzce where we live in. \( HALEF SAKALLI \)](#)

# Group A : Geniko Lykeio Neou Skopou



# Groups for webconference

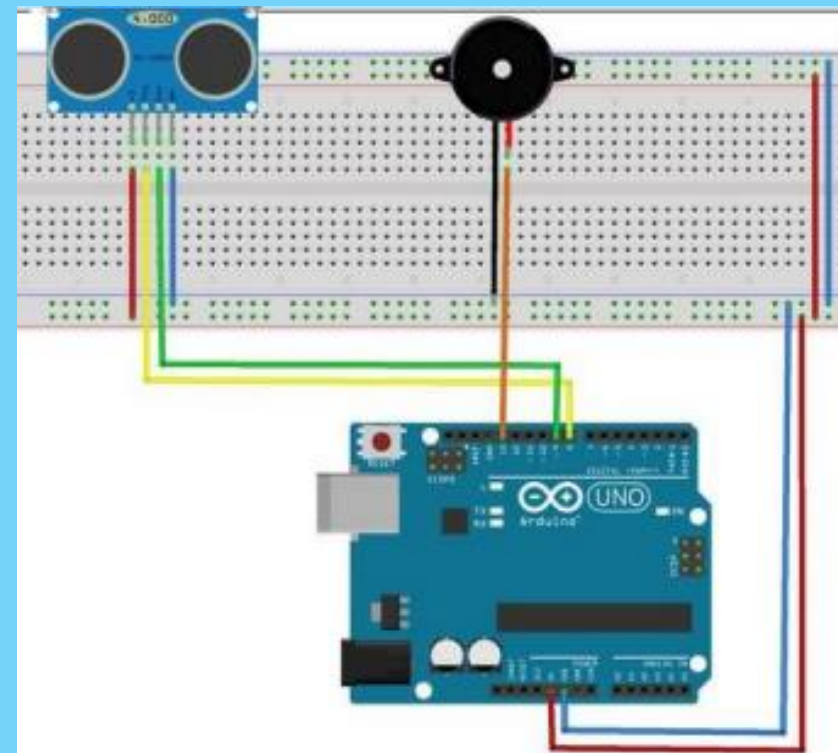
Groups Board

<b>Team 1</b> (1) Azra Athanasia Dou. Yusuf	<b>Team 2</b> (2) Despoina Esra	<b>Team 3</b> (2) Zeynep Chrysa	<b>Team 4</b> (2) Betul Athanasia	<b>Team 5</b> (2) Kyriaki Erdem
<b>Team 6</b> (2) Vasilika Ismail	<b>Team 7</b> (2) Chrysa Kal. Oguz	<b>Team 8</b> (2) Vasiliki Mahmet	<b>Team 9</b> (2) Anneta Arda	<b>Team 10</b> (2) Halli Dimitra

Team Picker Wheel

# Group B: Mustafa Kemal Ortaokulu

```
Arduino Program
forever
  set digital pin 12 output as HIGH
  wait 3 secs
  set digital pin 12 output as HIGH
  set digital pin 13 output as HIGH
  wait 0.2 secs
  set digital pin 12 output as LOW
  set digital pin 13 output as HIGH
  wait 1 secs
  set digital pin 13 output as LOW
  set digital pin 8 output as HIGH
  wait 3 secs
  set digital pin 8 output as LOW
```



```
when clicked
  forever
    set distance to round read ultrasonic sensor trig pin 13 echo pin 12

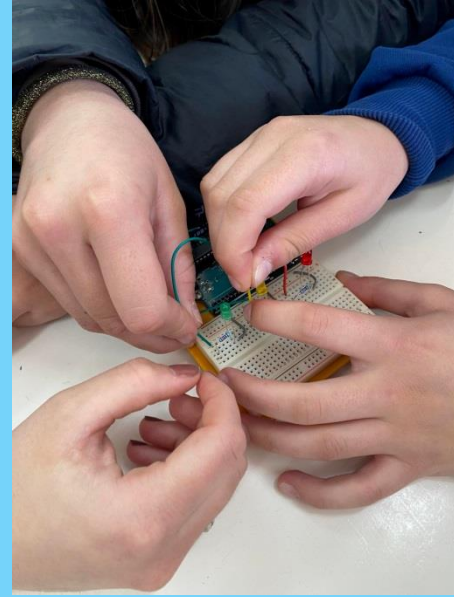
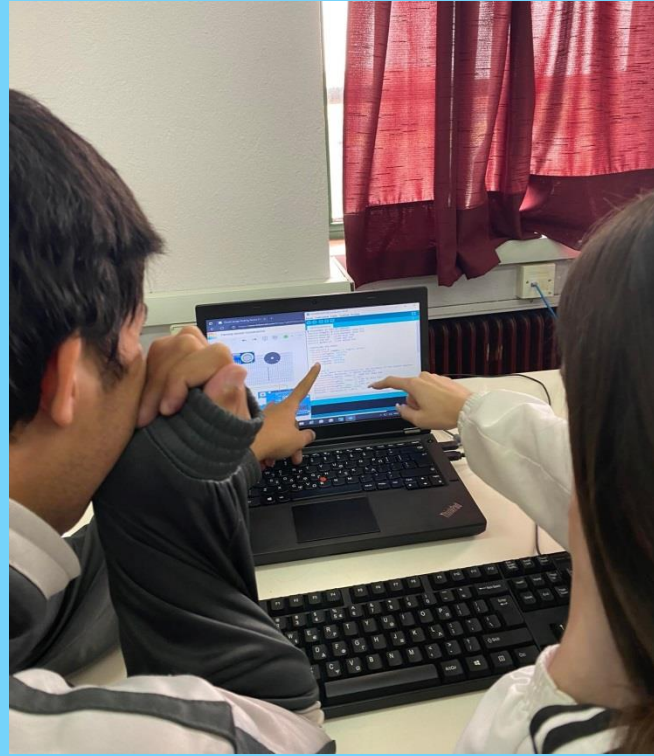
when clicked
  forever
    if distance < 20 then
      play tone pin 5 on note C4 beat Half
      wait distance / 40 secs
```



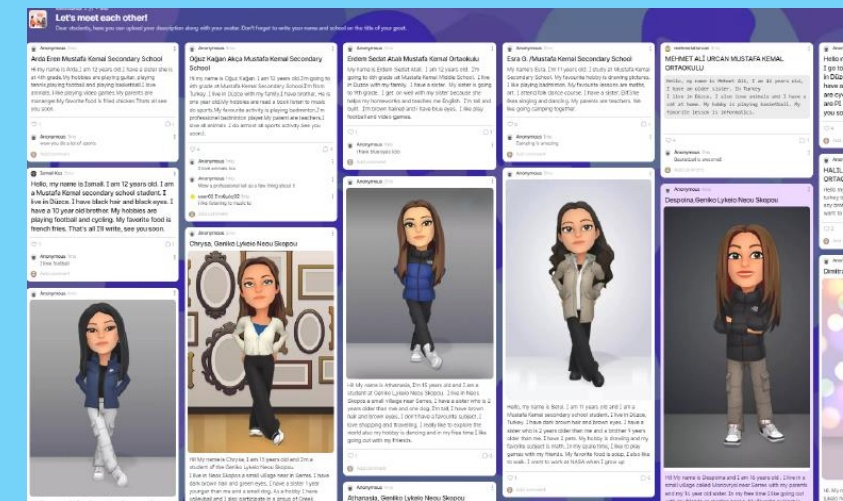
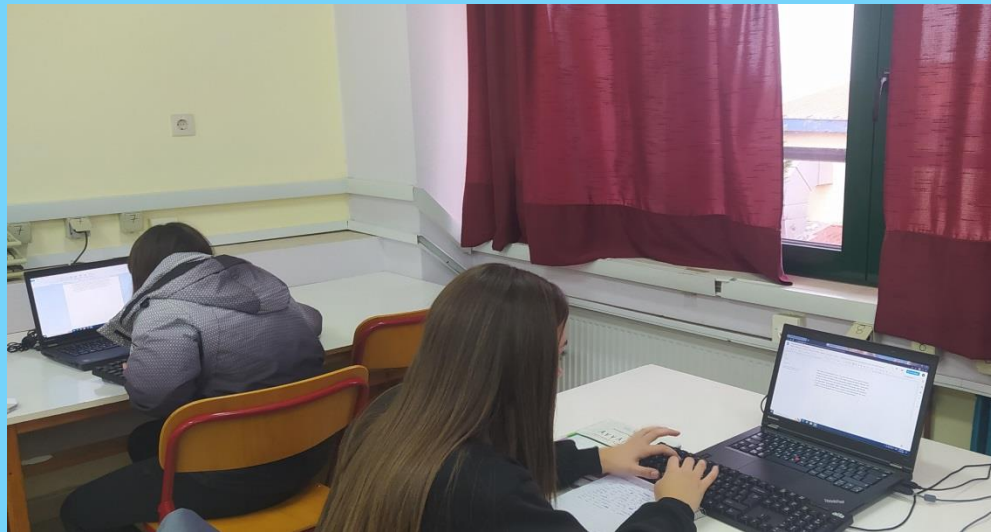
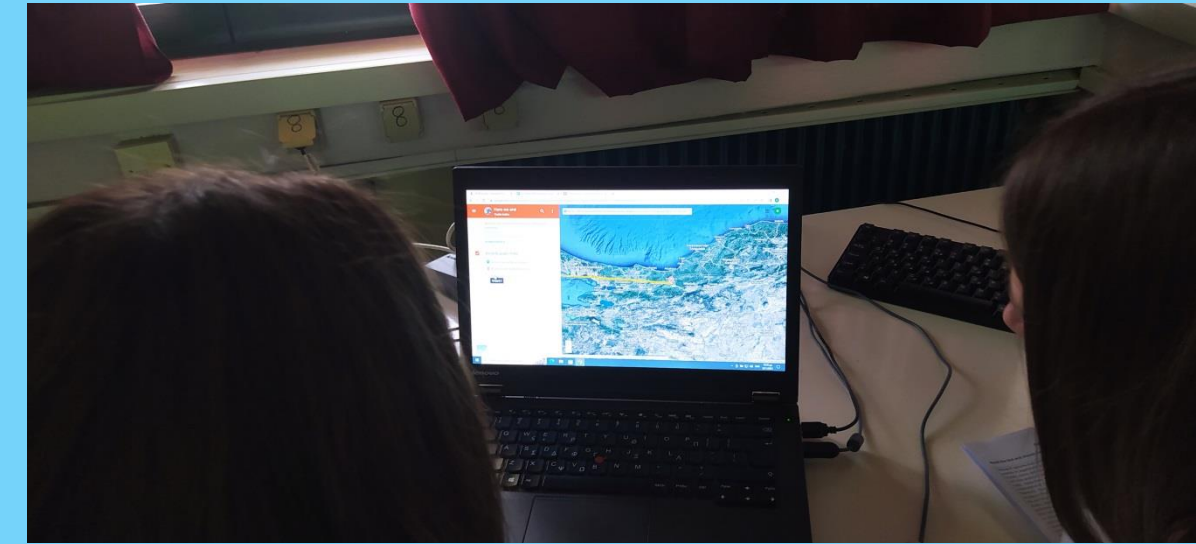
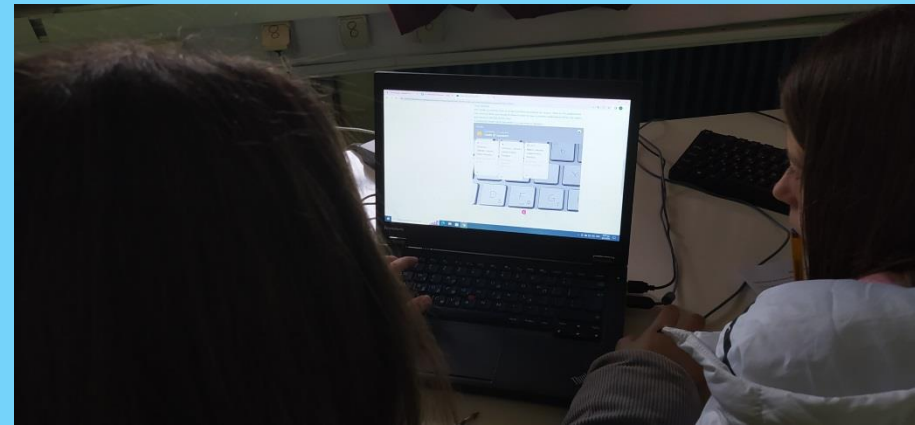




# Stem work



# Language & ICT skills work





# Thank you for watching!

