# MHG NEWS

MIINA HÄRMA GÜMNAASIUM NEWSLETTER

> NR. 35 SCHOOL YEAR 2022/2023

6th June



### **WEEKLY HIGHLIGHTS**

• On 5th June, the annual choral music exam took place in the school Aula. It is a unique opportunity in Estonia to take the school exam required to graduate from high school. This time, secondary school students Mattias Tammi and Triin Vilde passed the exam and, together with other mixed choir singers, learned the German folk song "Oi, kaunis noorus". After the exam, the listeners could enjoy a joint concert of the mixed and girls' choir conducted by Kadri and Markus Leppoja.

### BIRTHDAYS

06.06 Paul Allas

07.06 Heiki Carpenter

08.06 We got Aule

09.06 Old Vellearu





### **WEEKLY HIGHLIGHTS**

- Eliisabet Judin (12c) won the online chemistry competition Indikaator held on May 16 in the 12th-grade students' category.
- On 2-4 June, MHG teachers Lilia Ilves (PYP The Role of Arts), Kristel Anier and Uljana Jegelski (PYP - Making the PYP Happen), Mithu Guha (MYP Sciences -Implementing the MYP), Jörgen Metsik (DP Chemistry - New curriculum) and Kirstin Karis (DP Biology – New curriculum) attended IB training in Riga.





### **WEEKLY HIGHLIGHTS**

• On 4th June, we took part in the traditional Otepää people's procession and speech meeting in front of the rectory to celebrate the Estonian Flag Day. After the speech meeting, we gathered at the Otepää church, where representatives of Tartu secondary schools carried out various performances. This year's theme was "Estonia's Example". Our 11c students Richard Sebastian Jürna and Laura Brita Einpaul read Karl Ristikiv's poetry cycle "Maa ja Rahvas", and this year's flagbearers were Mark Tint and Oliver Kristof Sokk.





 On 30th May, 11c student Laura Karolina Gradickaite introduced agility sports to younger students as part of her research and practical project.





### **ROLE MODEL WEEK 2023**

Have you ever had a moment when you looked at a young person and wondered how they managed to work and act tirelessly? During the Week of Role Models (12.06.–16.06), we will introduce you to 5 young people:

- Teele Piibemann (9b)
- 🖫 Mart Väljamäe (9b)
- ¾Mirtel Tähepõld (11b)¾
- ¾\*Taavi Tammela (11c)¾\*
- \\ Lene Tiinas (12b)\\ \\ \ \





Many thanks to the alumni for smooth cooperation: Tuuli Teppan, Sigrid Butlers, Henri Loodmaa and Kadri Türk.



### **HEY PHYSICS-LOVING HIGH SCHOOL STUDENTS!**

- Physics teachers Riina Murulaid and Leo Siiman invite those interested in applying for a study trip to CERN (European Center for Nuclear Research in Switzerland), which will take place from 22 to 26 until November. The study tour includes CERN lectures, tours and workshops, as well as a cultural day in Geneva and a trip to the Jura mountains.
- The indicative price for the participant is 400-500 euros.
- To apply, a letter of motivation must be sent to Riina and Leo through Stuudium messaging.
- The information day for those interested will take place on 16th June, immediately after the grade 10-11 final ceremony in room 202 (15–20 min).

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### **ANNOUNCEMENTS**

- 6-7 June 7a class trip to Naissaare.
- 6 June la class trip to Piusa; lb trip to Elva; 7-8e excursion to Tallinn; meeting of the Parent Advisory Board.
- 7 June final Mathematics exam in basic school; the **deadline for submitting grades in basic school**; at 18:00 MHG children's choir and UT Nature Conservation Circle mixed choir concert in the MHG Aula.
- 8-9 June 6b excursion to Latvia; 7b on a canoe trip.
- 8 June- 7a in ERM.
- 9-11 June singing and sports camp of EMLS boys' choirs at the Remnik Learning and Recreation Center.
- 9 June at 15:00, Teachers Committee meeting about ending the academic year of grades 1-8; la trip to Elva; 1-4e end-of-year picnic in the school garden; 4a end-of-the-year event in Lättemaa holiday house; 6b on an excursion in Latvia; 9e in Biomedicum; sewing night for grade 4-9 students.
- 10 June 4a and 4b trip to Ida-Virumaa.
- 10-12 June 11b trip to Helsinki and Stockholm.
- 12 June elementary school selection exam; secondary school exam in Geography and Biology; **fashion show**; **Culture Day**; 8a water safety day in Mustvee, 3–4e in Tartu Seikluspark; 3a end-of-year picnic with parents in the school garden.
- 13-14 June 9a final trip to Vormsi-Hiiumaa.
- 13 June end of the school year ceremonies for grades 1-8; the oral part of the English language selection exam; 9e, Pre-IB and 11DP trip to Prangli.
- 14 June secondary school exam; the deadline for submitting final grades for grades 10-11.
- 15-17 June 12b trip to Latvia.
- 15-16 June 9b trip to the Veldeman holiday house by Lake Võrtsjärv; 10b outing.
- 15 June Teachers Committee meeting about ending the academic year of grades 10-11.
- 16 June final ceremony of the academic year for grades 10-11
- 19 June Teachers Committee meeting for the graduation of 9th and 12th grades; Härmatis C1 and C2 picnic with Tuljaku camp.
- 20 June at 12:00 p.m. graduation ceremony of basic school.
- 21 June at 12:00 graduation ceremony for secondary school.



MHG CHILDREN'S CHOIR AND UT NATURE CONSERVATION CIRCLE MIXED CHOIR CONCERT IN MHG AULA.

Tartu Üliõpilaste Looduskaitseringi segakoori ja Miina Härma Gümnaasiumi lastekoori

### Kevadkontsert

7. juunil kell 19.00 Miina Härma Gümnaasiumi aulas

Dirigent: Sirle Lorvi

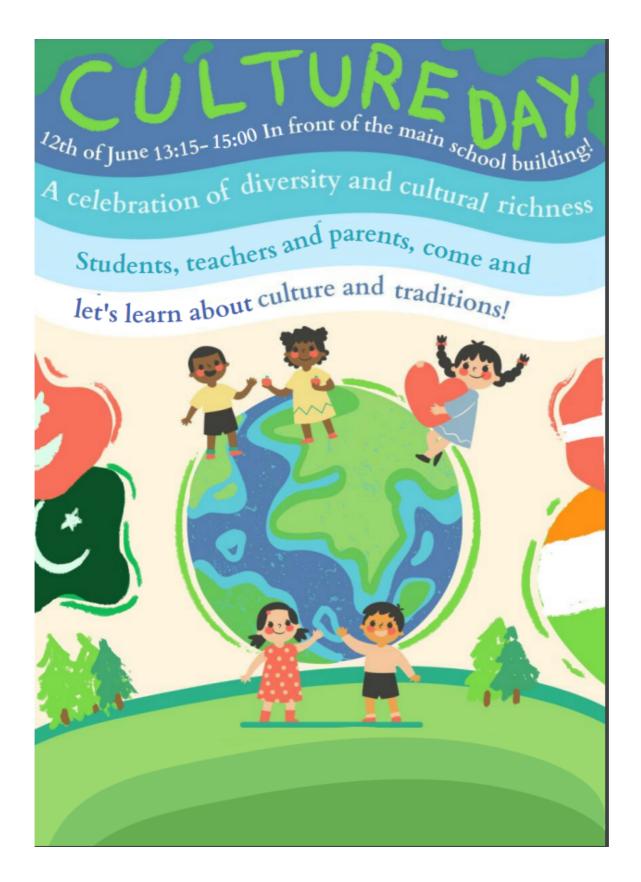
Klaveril: Elin Soomets-Alver ja Anu Jaagosild

Kontsert on tasuta ning kuulatav ka veebis ringikoor.ee





### 12 JUNE - CULTURE DAY





### 12 JUNE - FASHION SHOW







### MHG NEWS

### CAS PROJECT

### Boardgame Project

I am an IB student, and for my CAS project I decided to make an expansion to and custom designed pieces to an already existing boardgame "Hive". Hive is a simple game, two players take turns either moving or

placing down a bug adjacent to any other bugs already in the game, and you win the game when the opponent's queen bee is completely surrounded by bugs. What really drew my eyes to this idea was the fact that Hive is a boardgame which requires no actual board - it can be played on any flat surface with relative ease, and additionally is a very unique alternative to other popular strategy games like chess. In order to bring my idea to life I began making little prototypes out of paper and cardboard and testing out the game (with the added rules and bug types) with my friends.





The plan to bring the game to life was quite simple: design the pieces; laser cut the designs on wood; paint the pieces. The first two steps of this three step plan went smoothly, but the painting was quite a hassle to deal with properly, mainly because I have little to no experience with it. One of the biggest problems I faced with this process was trying to capture bright saturation in every piece to make every bug very vivid and unique. To achieve this, I had to use multiple layers of paint on every piece, which took up a surprising amount of time. There were many times in the process that after finishing a set of bugs I would realize that the

color was wrong and didn't fit in with the rest of the pieces, and would have to once again repaint them. After 20 or so hours for the whole process from start to finish, I ended up with the current and final state of the game which I am extremely proud of.

In total, two sets were made, each featuring a black and white side differentiable by the colors of the insides of the bugs, totaling to 64 pieces. After making the boardgame, there was some consideration of trying to sell it to local cafes in Tartu and potentially developing a little market for the product, but I eventually decided on keeping one of the sets for myself and giving the other to my brother to keep its unique and personal feeling without potentially tarnishing it.



When played normally, the left image shows how the pieces would come together to create a mass of color. Because of the nature of the rules, every game creates a very unique shape with various colors



popping out along the connection of bugs. I think that this project was an absolute success and I am very grateful to have been given the opportunity to create all of the pieces with help along the way. To me, this project shows the ability to bring a fun idea to life with some basic skills that you can develop during the process, and how if you give yourself time and put in effort, you too can make whatever you want!



### MHG FOUNDATION



## PRE-ORDERING PERIOD OF MHG SCHOOL ITEMS HAS NOW STARTED

- In collaboration with the Student Council and by request of our students, new items have been added to the selection.
- ✓ Order now to guarantee to receive the items before 1st September!
- ✓ Place the order from 1st May-25th June and receive the order to your selected parcel machine from 20th August.
- You can place the order in the new Norrison e-shop:



NB! Don't forget the school hat!

