

STEM OPETUS?!

Tule kuulemaan vinkkejä STEM-opetukseen, verkostoitumaan sekä ruokailemaan!

Tilaisuus on tarkoitettu kaikille luonnontieteitä peruskoulussa ja 2. asteella opettaville. Mukaan mahtuu vain 30 osallistujaa.



Immersive and Multidisciplinary STEM Learning through A Cooperative Story-Driven Digital Game

Cod. 2021-1-FI01-KA220-SCH-000024098

General information

University of Turku Joensuun lyseon peruskoulu

EU-Track

Pixel Association

I.C. Maria Montessori





FUNDATIA EUROED

Programme: Erasmus Plus

Action: KA220-SCH — Cooperation

Partnerships - School Sector

Coordinator: University of Turku -

Finland

Duration: 36 months

Start: 01/12/2021 End: 31/05/2024





Project objectives

- 1. Promote STEM training in secondary schools (11-16 y.o. students).
- 2. Supporting digital transformation in secondary schools.
- 3. Encourage the combat against climate change.



The **United Nations** has formed the **UN Anti-Apocalypse Force** (UNAAF), which the **student teams** play as part of, to quickly **respond to various environmental emergencies** taking place around the globe.



https://dlg.tlu.ee/big-game/

https://www.youtube.com/@THEBIGGAME-project/featured

Aikataulu

- <u>Eka peli</u>:
 6.marraskuuta 16.
 marraskuuta
- Toinen peli: 20.
 Marraskuuta 30.marraskuuta
- Kolmas peli: 4.
 Joulukuuta 14.joulukuuta

- Description of the problem
- Solutions
- Expected outcome
- Requirements
- Risks and limitations

Statistics

Schools participating: 25
Teams participating: 121

Romania: 24

• Italy: 6

• Estonia: 19

• Finland: 72

Total solutions submitted: 270



Esimerkkejä vastauksista



BIG GAME Competition results

Overall statistics

A total of 121 teams from 27 schools in four countries took part in the competition. Throughout the competition, the teams submitted 270 mission solutions in total.

All participating teams receive a *BIG GAME Participant Badge* as a memento, which they can access from the game environment (by clicking on Results).

Winning teams

Winners were determined based on two factors: the total number of points accumulated and the total number of missions won.

The three winners are **Hazel Tarantulas** (FI), **Green Elephants** (RO), and **Black Bobcats** (RO).

The winning teams can access their Winners' Badge from the game environment.

Honorable mention

The following teams performed consistently well throughout the competition and receive an honorable mention: Black Storks (RO), Teal Salamanders (IT), Yellow Dolphins (RO), Cyan Finches (EE), White Ants (IT), Cyan Giraffes (FI), Silver Crabs (EE), Amber Hawks (IT), and Silver Hornets (FI).





Kevät 2024

- Peli avautuu ilman kirjautumista opettajille
 - Lisää skenaarioita on tulossa: https://biggame.eu-track.eu/ Thank you for attention!

