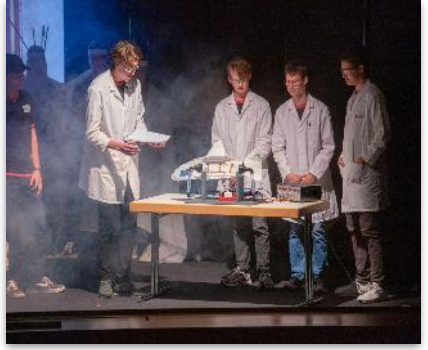


Science on the Move

- Nationwide science competition for high school classes (one or two years prior to Swiss Matura)
- Over 4200 participating students since 2011
- Promotes STEM and 21st century skills (creativity, critical thinking, collaboration, communication)
- Direct exchange between students and company professionals
- Delivered in English for comparability and reach
- Classes prepare their contributions in the classroom or wherever they see fit, during and/or outside school hours

3 Stages: Discover – Connect – Perform

All Classes

Top classes

Stage 1 | Discover
Project at school

Classes design their own projects and conduct independent research and experiments

Stage 2 | Connect
Presentation & interactions at regional companies

Classes visit companies for "Science Fairs" to present posters and meet employees and scientists

Stage 3 | Perform
Live science communication event

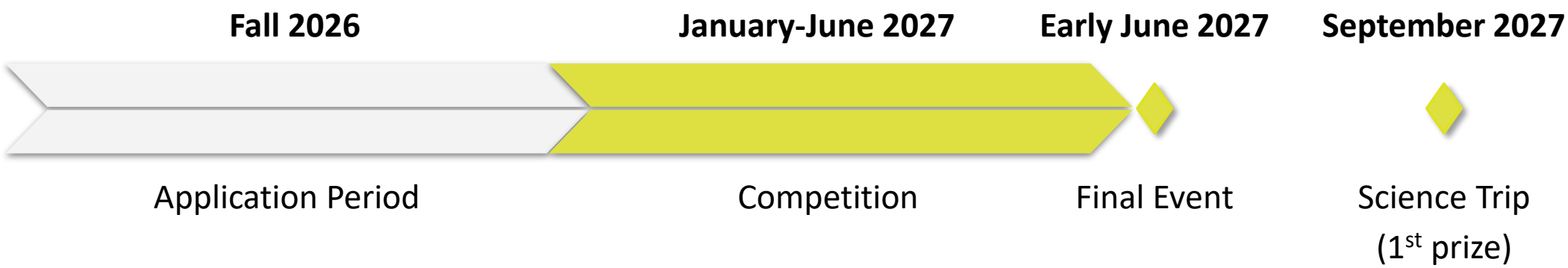
Top classes perform on stage; a celebration of science

Selection

Selection

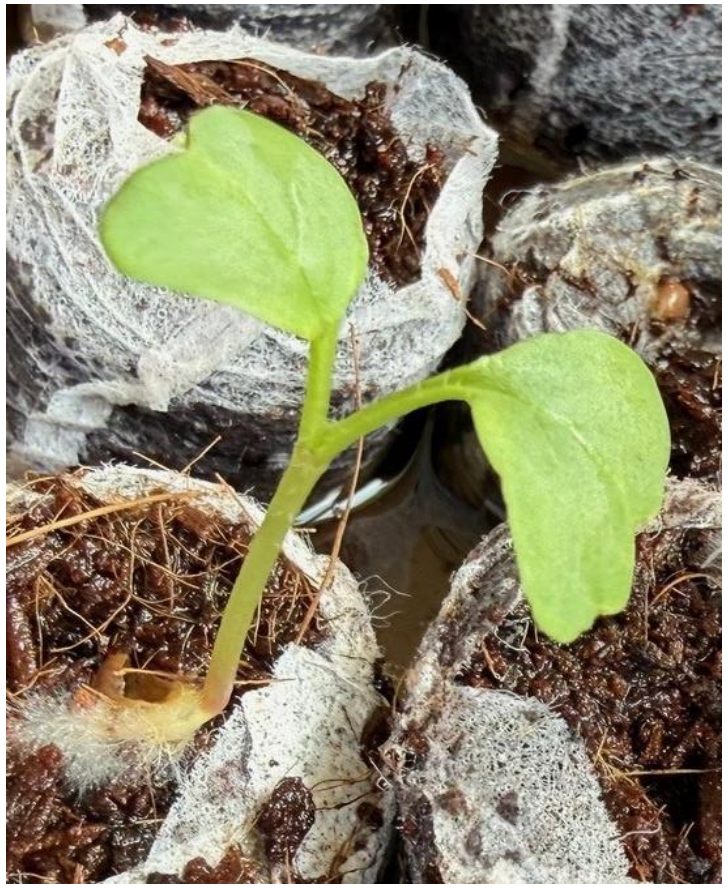
First Prize | Science Trip Abroad

Timeline



- The classes have **10 weeks** to complete the project in **Stage 1**.
- The effort required for Stage 1 is estimated at **10 half-days**.
- Classes may work on the project during and/or outside school hours.
- Teachers act as **coaches** but are not allowed to get involved in solving and correcting the task in Stage 1.

This Year's Topic: Dancing Plants



- Students will explore plant movement – a phenomenon that often escapes our everyday perception.
- Using observation and scientific inquiry, and combining scientific, creative and technical approaches, they will investigate whether plant movements are random or follow recognizable patterns and translate their findings into a creative audiovisual piece.
- **More information will be released at the start of the competition.**

Goodies and Prizes

- First prize: Multi-day science trip abroad for the whole winning class and their teacher
- Second prize: 3-day science field trip in Switzerland
- Third prize: 2-day science field trip in Switzerland
- Attractive prizes for side competitions such as “Best Performance on Stage”, “Best Video Clip”
- Give-away for all students in the top classes
- SOTM-Hoodie for every student taking part in SOTM

Contact & More Info

- **Don’t hesitate to contact us with any questions you may have in English, German, French or Italian!**
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