

## Singapore Energy Grand Challenge (Youth) 2021

### Frequently Asked Questions

#### Registration - Submission Guidelines

**1) How do I participate in SEGC (Youth)?**

Students have to form a team of 2- 4 and register in one of the categories (i.e. Junior/ Senior Category) online at <https://www.go.gov.sg/segc2021>.

All entries must be accompanied by the name and contact details of a teacher-in-charge from the institution as EMA will reach out directly to the teacher in-charge for subsequent follow-ups.

**2) Can I join SEGC (Youth) by myself or form a team with more than 4 schoolmates?**

No. Students within the team must also be from the same institution.

**3) Can I form a team with schoolmates across different levels (e.g. a team consisting of secondary 1 and 3 students) if we are all from the same institution?**

No. Students in the same team should fall under the same category (i.e. Junior or Senior Category).

Junior Category is open to lower secondary students (i.e. secondary 1 and 2) and Senior Category is open to upper secondary (i.e. secondary 3 and above) and junior college students.

**4) How many teams can participate for each school?**

There is no limit to the number of teams participating per school provided they can form complete teams consisting of 2 to 4 students.

**5) If I participated in SEGC (Youth) 2020, would I be able to participate in this year's Challenge?**

Apart from the top 3 winners from SEGC (Youth) 2020, all students can participate in SEGC (Youth) 2021.

**6) Can one teacher mentor multiple teams for SEGC (Youth)?**

There is no restriction on the number of teams a teacher can mentor as long as students and teachers are from the same school.

**7) Can I develop my submission entry using another theme or platform that I prefer?**

No. To register for the challenge, participants are required to submit a 3-minute video based on this year's theme and accompanying world developed using Minecraft: Education Edition (M:EE). You may refer to "Getting Access" for more information on obtaining complimentary trial M:EE licenses.

For shortlisted teams, EMA will provide a base SEGC world with in-game constraints, as well as complimentary M:EE licenses, for participants to develop their final submission for the 5-minute video. Please note that entries that deviate from the requirements will be disqualified.

**8) What am I required to include during the 3-minute video submission for registration?**

Participants can consider sharing how their M:EE world showcases their energy vision for Singapore in the video submission. Participants are also encouraged to share the unique features within their world, which would fulfill the theme of creating a carbon-free school or neighbourhood.

For reference, participants may refer to the top 3 winning videos from SEGC (Youth) 2020 here: <https://go.gov.sg/segc-youth-winners>.

**9) How do I submit my video link for SEGC (Youth)?**

Participants are encouraged to upload their video entry on YouTube and set it to unlisted. Thereafter, submit the URL in the registration form.

**Getting access - Minecraft: Education Edition (M:EE)**

**1) What is Minecraft: Education Edition (M:EE)?**

Minecraft: Education Edition (M:EE) is a game-based learning platform by Microsoft that promotes creativity, collaboration and problem solving in an immersive digital environment.

As part of EMA's partnership with Microsoft Singapore, students are able to leverage on the M:EE platform to build and showcase their vision for a carbon-free Singapore in 2050, while learning about Singapore's Energy Story - 4 switches, supported by Energy Efficiency.

**2) If I do not have an existing Minecraft: Education Edition (M:EE) license, where can I obtain complimentary trial licenses for Minecraft: Education Edition (M:EE)?**

You will be required to create a free Office 365 education account for your school using the .edu domain.

For a step-by-step guide to activate the complimentary trial licenses, you may refer to the guidebook at <https://www.poweringlives.gov.sg/> and your teacher or ICT educator would be able to assist you.

## Tips and Resources

### 1) Are there any free resources that I could access to learn more about Singapore's Energy Story and Minecraft: Education Edition (M:EE)?

For more information, please visit

- a. Singapore Energy Story:  
[https://www.ema.gov.sg/media\\_release.aspx?news\\_sid=20200318algTDPCh1P7](https://www.ema.gov.sg/media_release.aspx?news_sid=20200318algTDPCh1P7)
- b. Minecraft: Education Edition (M:EE):  
<https://www.empirecode.co/learning-resources/>

## Contact Us

You may contact us if you have queries via [EMA\\_HumanCapital@ema.gov.sg](mailto:EMA_HumanCapital@ema.gov.sg).