National STEM Championship: Game On

Teachers' Briefing

2026

National STEM Championship Game On
By Science Centre Singapore

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About NSTEMC:GO

National STEM Championship: Game On (NSTEMC:GO) is a dynamic revamp that shakes up the traditional format whilst preserving everything that makes STEM competitions so rewarding for students.

Aims & Objectives

To bring new energy to the championship while maintaining the rigorous academic standards and collaborative spirit that participants love.

To continue to ignite wonder in STEM, nurturing passion for scientific inquiry and developing creative problem-solving skills for Singapore's next generation of scientists and engineers.

About NSTEMC:GO

Who can participate?

- Each school may register **one team of four students**
- Students must currently be in Secondary 3, IP Year 3 or Grade 9

Same Requirements as previously

Registration Period

11 March – 10 April

Competition Timeline

Phases	**Date**
Registration Period	11 March – 10 April
Phase 1 @ SCS	**18 May**
Phase 2	Mid – End July
Phase 3	Early – Mid August
Final Phase	End August

Teacher coordinators will be informed of any changes. If you have any queries, feel free to reach out to us.

New Competition Format

- Move beyond the traditional formal competition structure into a game / reality television format
- Spotlight students' learning journeys, individual personalities, and team dynamics throughout the competition
- Feature tactical elements where teams can earn benefits for themselves or create obstacles for their rivals at key moments

New Competition Format

Phase 1: Mass Elimination
50 Teams > 8 Teams

- 18 May @ SCS
- Only 8 teams will remain after this challenge

Phase 2: Partners Round
8 Teams > 6 Teams

- Mid – End July
- Team will split into 2 groups of 4 teams and visit 2 different partnering organisations, experiencing a brief industry tour and hands-on activities
- Two teams will be eliminated

New Competition Format

Phase 3
6 Teams > 4 Teams

- Early – Mid August
- Teams will be randomly paired up to compete against other pairs. (2v2v2)
- The paired team that came in last will be eliminated

Final Phase:
Final Showdown

- End August
- Results and prize presentation for 1st, 2nd , 3rd place.

Prizes

All teams who take part in Phase 1: Mass Elimination Round will receive a door gift and a **certificate of participation**, even if they do not proceed to Phase 2.

	Champions	1st Runner Up	2nd Runner Up
Certificate	☺	☺	☺
Medal	☺	☺	☺
Trophy	☺		

Frequently Asked Questions

How many students should there be per team?

4 students will make a team representing the school.

Can we change team members during the competition?

Changing or replacement of team members is not allowed.

If a member is missing during the challenge, will the team be disqualified?

Unless there is a valid reason, members who are absent might be subjected to the team being disqualified.

Frequently Asked Questions

When will each phase be?

Timeline provided is tentative, do lookout for emails or announcements via NSTEMC Facebook page. Teacher coordinators will be informed of any changes.

What is the duration for each phase?

Kindly block the students' time for the whole day for now until more details are released.

What are the broadcast dates?

Broadcast dates are still not finalised, but it will be towards the end of the year (October – November).

Frequently Asked Questions

Will there be other commitment required if the team does not make it past Phase 1?

No, the team will have no other commitment.

What is the level of the competition challenges?

The competition is meant for Secondary 3 students. However, the level of the challenges may be slightly higher than that as this is a National level STEM competition. You may refer to past NSTEMC videos to get a reference on how the challenges might be like.

Can the registration deadline be extended?

Please reach out to us via email and the team will look into it. If the names of the students are not confirmed, you may register with a placeholder (e.g., TBC) and confirm their names later.

Contact

Register Now: https://for.edu.sg/nstemc2026registration

For enquiries, please email to NSTEMC 2026 POCs:

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https://for.edu.sg/nstemc2026registration

Registration opens till 10 April

For Updates: https://www.science.edu.sg/for-schools/competitions/national-stem-championship