

8th Singapore Invention Convention

SINGAPORE

 **INVENTION**
convention 2026

PRESENTED BY



RTX

COLLINS AEROSPACE
PRATT & WHITNEY
RAYTHEON

*Breaking Barriers:
Shaping Tomorrow*

25-27 March, 2026

*Venue: Temasek Polytechnic,
Main Foyer & Auditorium 1*

Jointly organised by



CREATING TOMORROW



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Information

Register Here
by 27 Feb 2026



[inventconvention.
stemie.sg/student
-info/](https://inventconvention.stemie.sg/student-info/)



Submission Requirements:

Each project must include the following, to be submitted **no later than 27 Feb, 2026**:

- Completed registration form.
- A display board summarising the problem, solution, and key features of the invention.
- An invention logbook documenting your design, testing, and iteration process.
- Your prototype
- A registration fee of S\$25 per participant.

Live Judging Session

Judging will be held on 26 March at Temasek Polytechnic.

All students must attend the live judging to qualify for awards.

Please note:

Flights, any required visas, and accommodation are **not included** in the entry fee. We can refer you to a local travel agency to make any necessary arrangements.

Event Schedule



Registration:

1 February - 27 February, 2026

Day 1: 25 March 2026

Arrival in Temasek Polytechnic and Setup

Day 2: 26 March 2026

9am: Inventors' Check-in and Setup

10am: Judging Sessions begin

12pm: Lunch – Refreshments will be provided

1pm - 5pm: Judging Sessions continue

1pm - 2.30pm: Tour of the Advanced Manufacturing Center plus Robotics Demo (for Primary 4 students and older)

3pm - 4pm: RTX Workshop

Day 3: 27 March 2026

10am - 11.30am: Tour of the Temasek Aviation Academy (for Secondary 1 students and older)

2pm - 3pm: Sustainability and Climate Action Self-watering Workshop (for Primary 4 students and older)

3.30pm: Closing Remarks and Awards Ceremony

Evening: Departure

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Additional Information

Prizes & Advancement

Awards will be given to the Top 3 projects in the Open Category. The Top 3 will then be eligible to qualify for the Global Youth Invention Summit (GYIS).



Prototypes

Prototypes do not need to be expensive or fully polished; Low-fidelity prototypes are acceptable.
Use of recycled or readily available materials is encouraged.

Resources

[Invention Logbook Template](#)



[Examples of Display Boards](#)



Travel Arrangements

For travel-related matters, participants should coordinate directly with their respective country representatives.

For enquiries, please email us at hello@stemieadvantages.org