Introduction

Singapore School Coding Competition

INSPIRE   STRIVE   ENCOURAGE

> " Technology alone will not improve education, but it can be a powerful part of the solution.
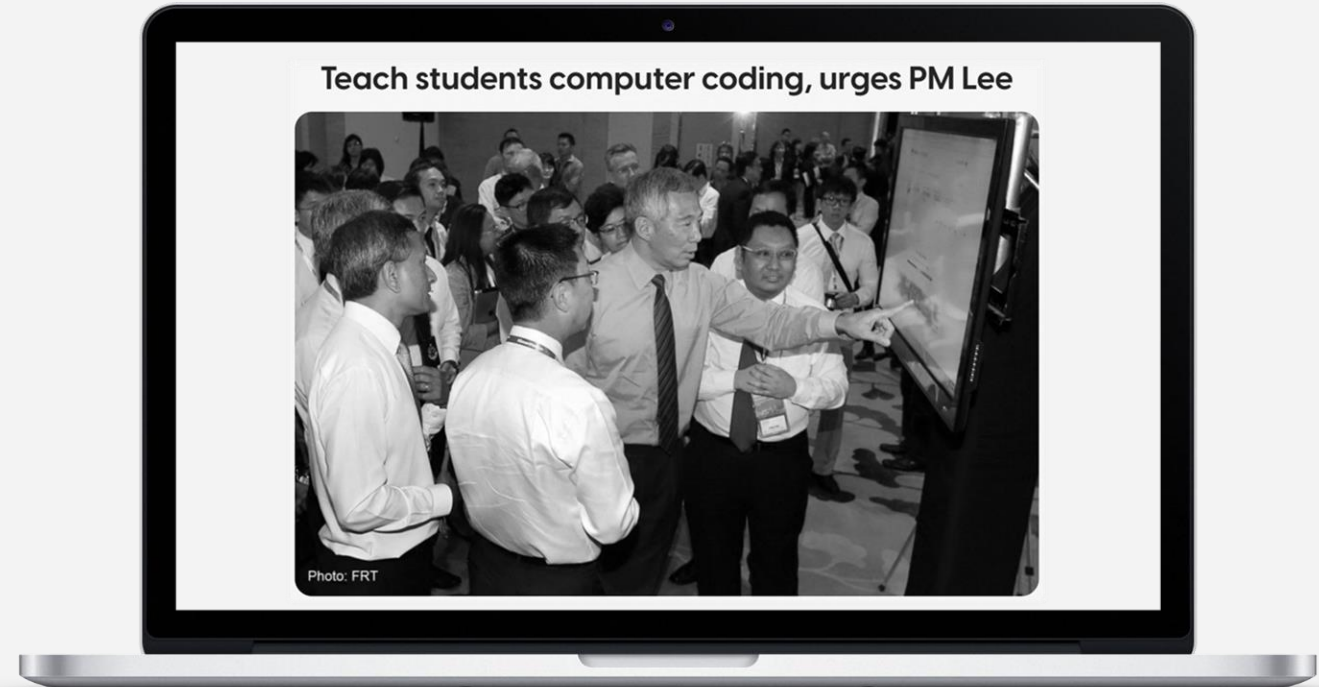>
> **Sundar Pichai,**
> CEO, Google

> " I challenge girls in every single country to learn one hour of code.
>
> **Malala Yousafzai**
> Nobel Peace Prize winner

Teach students computer coding, urges PM Lee

Photo: FRT

**Learn today,
build a brighter tomorrow.**

Competition Format

Age Group	Coding	JAM Just A Minute
Beginner 8 and below	🟡🔴 Free Creative: ScratchJr ⚪ Analytical: Coding Puzzle	
Junior 10 and below	🟡🔴 Free Creative: Scratch ⚪ Analytical: Algorithm Challenge	🔴 General Knowledge Quiz covering various areas around technology
Senior 11+	🟡🔴 Free Creative: Scratch ⚪ Analytical: Algorithm Challenge	🔴 General Knowledge Quiz covering various areas around technology
Open Category	🟡🔴 App Idea	

🔴 *Teams of 2 to 4 can enter the competition. Not compulsory.*
🟡 *Follow the SSCC 2023 Theme.*
⚪ *Individual event only.*

kode with kids
@School

Competition Details

Free Creative

Participants will be given a theme based on which they will be asked to create projects. Final projects should be sent over email with a brief introduction before the deadline.

App Idea

Participants will work on a concept that covers this years theme based on which they will put together a design idea that includes apps features etc. The deliverable will be a PowerPoint presentation or a video (<5min) that will be emailed before the deadline.

Analytical

Participants will be given an analytical problem for which they will have to code the solution, with challenges designed at the appropriate age level. This will take place in person at a predetermined time and venue.

JAM Quiz

Participants will join in a fun and engaging quiz with questions from coding to general knowledge. This will take place in person at a predetermined time and venue.

Follow [SSCC 2023 Theme](#) for Free Creative and App Idea!

Competition Judging

Free Creative

Judging done offline. Score on given 3 criteria:
Captures Theme; Presentation/Appearance; Coding Skills/Complexity

Analytical

Judging on the event day.
Score on given 3 criteria:
Efficiency of Algo; Boundary Conditions; Code Structure

App Idea

Judging done offline. Score on given 3 criteria:
Captures Theme; Presentation/Appearance; Reach of the Idea

JAM Quiz

Judging on the event day based on final score of correct answers.

Competition Timeline

23 Sep 8:00am
Free Creative Deadline. Submission by email.

23 Sep 8:00am
App Idea Deadline. Submission by email.

23 Sep 6:00 pm
Judges have all submissions.

29 Sep 8:00am
Free Creative Winners Informed via email.

29 Sep 8:00am
App Winners Informed via email.

30 Sep 2:00pm
Presentation of Winner Projects and Awards

30 Sep 11:00am
Analytical Beginner

30 Sep 10:00am
Analytical Senior/ JAM Junior

30 Sep 10:00am
Analytical Junior/ JAM Senior

30 Sep 9:00am
Individual and Team Registrations

Thank You!