# Offering G3 Computing at External Centres Briefing for Sec Two Students

A PRESENTATION BY
MINISTRY OF EDUCATION, SINGAPORE

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#### Hello World!



Interested in Al and Emerging Tech?

# Want to learn coding and programming?

```
if condition:
    commands when condition is True

if condition:
    commands when condition is True

else:
    commands when condition is False

if condition_1:
    commands when condition_1 is True

elif condition_2:
    commands when condition_1 is False and condition_2 is True

else:
    commands when condition_1 is False and condition_2 is True

else:
    commands when condition_1 is False and condition_2 is False
```

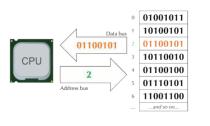


Passion for creating digital solutions?

# What is G3 Computing about ...

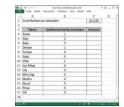
The G3 Computing subject aims to provide students with the foundation to continue further studies in computing, and skills to participate in a rapidly changing technological environment.

You will learn about how computers work, write code to solve problems, apply logical reasoning and algorithmic thinking in analysing problems, and developing solutions, and gain understanding on issues associated with the use of technology.













Scan the code to find out more about Computing (subject code 7155) from SEAB's website.

# Offering G3 Computing at Centre

#### Interested?

You can now apply to offer G3 Computing as a subject from Secondary 3.

Lessons will be conducted at a designated external centre.

You must be prepared to travel to the centre to attend lessons after classes end in your own school.

Some lessons may also be held virtually.

Are there any eligibility criteria ...?



#### You need to ...

- 1. Demonstrate consistent good performance in **G3 Mathematics**, as it provides the foundation to learn G3

  Computing. This means
  - You should attain an overall score of at least 65% in G3
     Mathematics at the end of Secondary 1 and at least 60% in G3 Mathematics at the end of Secondary 2.
  - If you do not attain at least 60% in G3 Mathematics at the end of Secondary 2, the offer may be rescinded.
- 2. Be recommended by your school to have the commitment, and ability to cope with the overall Secondary 3 academic load, including the demands of taking up an external subject.
- 3. Provide a **personal statement of not more than 200 words** to share about your interest to offer G3 Computing.



You do **not** need prior knowledge of coding and programme.

# **Before Applying**

There are many questions one can ask to decide whether to apply to offer the subject. Ask yourself the following questions:



Do you know what you are going for?
Will the subject be suitable for you at this juncture?



Do you have the discipline, time and energy to take up the commitment of offering an external subject over 2 years?

Have you spoken to your teachers and parents for advice?



What do I want to study in future? What are your aspirations?



Taking up the subject means depriving another student to benefit from it due to the finite number of spaces. Do consider carefully before applying. Dropping of subject is subjected to MOE approval.

#### Centre and Schedule

<u>Centre</u>	Timing
Admiralty Secondary School (North)	Tuesday, 3.30 pm onwards, with asynchronous lessons on Thursday.

The centre may offer up to 40 students, depending on demand and resources.

Lessons will be 3 hours per week over 1 or 2 afternoons, for 2 years, and may take a blended format.



# Important Application Information

Online application is at <a href="https://go.gov.sg/centrebasedg3compapp">https://go.gov.sg/centrebasedg3compapp</a>
Please read through carefully and ensure you submit a complete application on time.

Application opens on 16 May 2025.

The deadline to submit your application is 29 August 2025.

Should there be more eligible applicants than available places, computerised balloting and holistic assessment of the students will be used by MOE to select the successful applicants.

#### Useful links

• Pls scan the QR code to SEAB syllabus info, and other useful info



Thank you

