

## **DIRECT SCHOOL ADMISSION (DSA) EXERCISE 2020 – APPLIED LEARNING PROGRAMME**

Yio Chu Kang Secondary School offers an Applied Learning Programme (ALP) **to nurture inquiring minds and inventive thinkers through technology**. It is in alignment to our school vision of 'A Community of Learners, Leaders and Innovators'.

In this programme, students are introduced to the world of Science, Technology, Engineering and Mathematics (STEM) in the form of Robotics and Emerging Technologies. They learn to develop innovative ideas and integrated solutions for real-life problems in the community. The ALP gives students opportunities to explore the connections between problem-solving skills needed in the real world and academic knowledge related to STEM. The progressive ALP curriculum equips all students with coding and computational thinking skills using an inquiry-based learning approach. Importantly, the ALP encourages students to stay curious and learn about how technology can be applied in new ways to improve the quality of life around us. In this way, the ALP hopes to nurture students capable of adapting to change.

For more information, [click here](#).

### **SELECTION CRITERIA**

- **APTITUDE**  
Students should preferably have strong interest in Science, Electronics or Aeronautics or Mechatronics and/or Robotics.
- **CCA ACHIEVEMENT**  
Students should preferably have done well in Science/Design-related competitions or projects.
- **CHARACTER**  
Students should possess a positive attitude and a sense of commitment in their talent area.

### **APPLICATION PROCEDURE**

From 2020, application for DSA-Sec can be submitted through the online DSA-Sec Portal. The application is free-of-charge and will be opened from **12 May to 5 June 2020**. For more details, please refer to MOE website – [www.moe.gov.sg/dsa-sec](http://www.moe.gov.sg/dsa-sec).

Copies of the following documents should be brought along for the interview:

- Other **non-school based** supporting documents e.g. certificate of participation in Science/Design-related workshop from external organisation/agencies, photographs etc.

Successful applications will be given priority to join the MARs (Mechatronics, Aeronautical and Robotics) Club as a CCA member and participate in advanced elective modules and competitions.

For information on closing date, see [DSA-SEC Timeline](#).

For further queries, please contact the following staff:

Miss Irene Heng  
HOD PE & CCA  
Tel: 6456 0669  
Email: [heng\\_siew\\_hoon@moe.edu.sg](mailto:heng_siew_hoon@moe.edu.sg)

## **SELECTION DETAILS**

Short-listed candidates will be informed of the details of their e-interview over video conferencing (e.g. Google Meet). At the video conferencing, candidates' level of competencies will be assessed.

Date: 1 July to 14 September 2020

All applicants will be notified of the results of their application by post or email. Please see [DSA-SEC Timeline](#).

## **FREQUENTLY ASKED QUESTIONS**

### **1. Who can apply for DSA?**

All Primary 6 students who meet the selection criteria.

### **2. How do I apply?**

From 2020, application for DSA-Sec can be submitted through the online DSA-Sec Portal. The application is free-of-charge and will be opened from 12 May to 5 June 2020. For more details, please refer to MOE website – [www.moe.gov.sg/dsa-sec](http://www.moe.gov.sg/dsa-sec).

### **3. When and how will I know the results of my application?**

All applicants will be informed of the results of their application by post or email. See [DSA-SEC Timeline](#) for details.

**4. What is the frequency and duration of training?**

Training is conducted usually twice a week for 3 hours. However, training hours will be extended during competition or performance periods.

**5. My child is not in a MOE school. What is the application procedure?**

You child will still need to apply for a Registration Number (RGxxxxxxx) before they can apply through the DSA-Sec Portal. Parents may refer to MOE website at: <https://go.gov.sg/nmsdsa-sec-application> for more details on applying the Registration number.