STEM Champion Virtual Camp FAQ

1. What is STEM Champion Virtual Camp and how do they work?

Our virtual camp are virtual workshops, classes and forum in STEM education which we are focusing on data analytical, robotics, programming, innovation and more. These are live coachled workshop, online forum and recorded video with other students.

2. How do we know the time and date of the activities will be held?

When you submitted the registration form, you will receive a SMS with details about the upcoming activities schedule and their descriptions. You will also be notified in our STEM Champion Telegram at **cutt.ly/SChamp** with the latest details.

- 3. How long is each activity?
 - STEM.org.my Workshop and Sembang STEM are one hour in length.
 - Basic Arduino, Showcase Pocketlab and Showcase mBot are one hour in length.
 - Innovation Day is 7 weeks in length.
- 4. What certificate or prize will be granted on completion of this program?
 - Participant Certificate (if meet the requirements)
 - RM500 for five excellent participants
- How participants able to win the RM500 prize?
 Participants will be judged on their total STEM points.
- 6. What is the requirements to receive Participant Certificate? Participants need to have at least 50 STEM points.
- 7. Does my child have to participate in all activities?

Ideally yes. This is because participants need to attend all activities to ensure they all able to collect STEM points and meet the program requirements to receive their participant certificate and have the chance to win RM500 each person.

8. What is STEM points?

STEM points is a point collecting system where students able to collect points in STEM.org.my by enroll and participate activities in STEM.org.my. Students with the highest points have the chance to win RM500.

- What language will the STEM Champion Virtual Camp be conducted in? English and Malay.
- 10. How do I register my child for this program?

Registration can be made on the STEM Champion Virtual Camp webpage at **stem.org.my/champion**.

11. What will my child need for this program?

- A computer, phone, or tablet with internet connection.
- To participate in Live Events device needs to include microphone and have Zoom meeting capabilities.
- Devices with video camera preferred but not required.
- Paper and pencil/pen.

12. What platform do you use for live sessions?

We will use **STEM.org.my** as our platform.

13. Why virtual program?

When all schools closed with the COVID-19 health emergency and moved their classrooms online, so did we. We have been having a blast teaching interactive classes online and programs since March and are continuing till this day. The requirements of meeting in-person are still evolving and if any in-person options open up, we will be sure to let you know. Until then, we are providing this ultra-flexible live virtual option.

14. What is the age requirement for this program? Participant must be at age of 12 to 18 years old.

15. Do we need our own PocketLab and mBot?

Ideally yes. Most of our PocketLab and mBot classes are best when students have PocketLab and mBot to use with but is not a requirement of this program. For purchases of PocketLab and mBot, please visit our webpage at STEM.org.my.

16. How many instructors in each activity?

The number of instructors in the live session is dependent upon the type of activities will be held. Our instructors are trained to teach large groups of students and have been successfully doing so online in our previous virtual classes.

17. Will we receive material ahead of time from Strategic Kids?

Our program is designed to be run with what materials you have at home and are also available online. For a purchases of PocketLab and mBot, please visit our webpage or STEM.org.my.

18. What if I have technically issues during the live activities?

Prior to activities, please ensure you have updated operating systems on your computer, tablet or phone with high powered processors that can handle the platforms your student will be utilizing in class. Please try to troubleshoot by exiting programs and reentering and/or restarting devices and try again. If problems persist, please let us know at STEM Champion Telegram.