

MONTFORT JUNIOR SCHOOL

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Date : 3 January 2023

To : Parents / Guardians

RE : Montfort STEAM Programme (MSTEAM)

Dear parents/guardians

This letter invites Primary 3 to 5 students to participate in the Montfort STEAM Programme (MSTEAM), which seeks to encourage and develop essential 21st Century competencies i.e. a mindset of excellence, creativity, inventive and critical thinking, as well as collaborative and communication skills. The Montfort STEAM Programme is part of our school's enactment of an inclusive education to further stretch and maximise students' learning in their six-year primary education journey.

Overview of the Montfort STEAM Programme (MSTEAM)

2. MSTEAM provides opportunities for our students to experience different thinking methodologies i.e. design thinking, computational thinking, to foster creative problem solving via carefully curated curriculum units.

- 3. As part of the MSTEAM process, students will experience:
 - Two fundamental modules in E2K Mathematics and Science, designed by the Israel Centre for excellence through Education and MOE Gifted Education Branch,
 - A public speaking course, to further develop their confidence in sharing their ideas and thoughts and
 - An *elective module of their choice in one of the domains i.e. mathematics, engineering, language etc.

Refer to the infographic attached for details on the Montfort STEAM Programme.

Participation in Montfort STEAM programme (MSTEAM)

4. Students' participation in the Montfort STEAM Programme is on an opt-in basis. We encourage parents to have conversations with your child, specifically his **areas of interests and strengths**, as he deliberates participation. This will encourage him to take ownership of his learning and growth, and be part of the decision-making process in charting his development.

5. If your child is keen to participate in the Montfort STEAM programme (MSTEAM), please sign up <u>here</u> from 4 Jan 2023. Sign up will close on <u>9 Jan 2023, 12 noon</u>.



https://go.gov.sg/2023msteamsignup

6. Students will be informed of their placement in the Montfort STEAM programme by 12 Jan 2023.

Students identified for Montfort Development Programme (MDP)

7. The Montfort Development Programme (MDP) is a remediation programme designed to **further support students' learning of content subjects**. Given its purpose towards reinforcement, the teaching and learning strategies and curriculum design of the MDP leverages the 'spirit' of maker education to feature more hands-on learning and concretization of abstract concept to help learning.

8. Students will be informed of their placement in the MDP by <u>2023 Term 1 Week 1</u> by their respective subject teachers. On this note, students who are identified for the Montfort Development Programme (MDP) are <u>not</u> encouraged to participate in the MSP. This is to ensure that students are given time and space, as well as appropriate support via the MDP, to reinforce their conceptual understanding and application of subject content. However, students in MDP are able to participate in the MSP once they have progressed sufficiently in their learning and are ready for a more challenging curriculum.

Information Session on Montfort STEAM programme (MSTEAM)

9. If you are keen to find out more about the Montfort STEAM programme (MSTEAM), do join us for an information session on:

Date: 6 January 2023, Friday Time: 230pm to 330pm

Zoom details of the session are as follows:

Join Zoom Meeting https://moe-singapore.zoom.us/j/2393428087

Meeting ID: 239 342 8087 Passcode: 726405 10. If you have further queries about the Montfort STEAM programme or the Montfort Development Programme, please feel free to contact Mrs Yik Ee Hway at <u>koh ee hway@schools.gov.sg</u>.

Thank you.