22 March 2021

Dear Parents/Guardian

## Math Challenge by Ngee Ann Polytechnic School of Engineering

The Math department has selected our Sec 3 students to take part in Math Challenge hosted by Ngee Ann Polytechnic School of Engineering. We are happy to inform you that your child / ward has been nominated by his/her Math teacher to participate in this event.

Through this, students will be applying critical thinking and problem solving skills in a real life context. Students will take part in online quiz and collaborate with their friends to complete a mission in a leisure competition with students from other schools.

The event will be held on Thursday, 1 April 2021 at Computer Lab 2 from 1:30 pm to 4:30 pm.

The programme for the day is as follows:

Time	Activity Description	Remarks
1:30 pm to 2:00 pm	Opening & Mass Briefing	Password protected to be given at 2:05 pm
2:00 pm to 3:00 pm	Talks by The Sandbox	To be confirmed
3:00 pm to 4:00 pm	Math Quiz	Briefing Maths Quiz: 30 minutes
4:00 pm to 4:30 pm	Mission: To build robots to save the villagers from the flood - cross the river to save the villagers from disaster	Construction: 20 min Competition: 10 min Competition breakdown: 1) Construction of robot 2) Construction of rope structure 3) Instructions for competition

Should you require any clarification, please contact Mrs Ong Hai Ling ( <a href="mailto:yoong\_hai\_ling@moe.edu.sg">yoong\_hai\_ling@moe.edu.sg</a> or Mrs Phua ( <a href="mailto:seah\_lee\_hoon@moe.edu.sg">seah\_lee\_hoon@moe.edu.sg</a>) at 68767129.

Thank you.

Mrs Regina Lee

Principal