Raffles Girls' Primary School

21 HILLCREST ROAD Singapore 289072 TEL: 64684377 FAX: 64692024

Reference: RGPS/N20/GEP/010

06 Jan 2020

Dear Parents/Guardian

P5 GEP Computer Enrichment Programme 2020 Semester 1

As part of the Computer Enrichment Programme (CEP), GE Branch has engaged trainers to teach P5 GEP pupils on basic coding and robotics.

Module	Remarks
Basic Coding and Robotics Course	Participants work in teams to build and test their own devices using the Lego Education WeDo kits. Fundamental concepts in robotics are expected to be discussed and implemented, including coordinate transformations, sensors, path planning, effectors, and controls. Participants will program Arduino kits using block-based programming language for robotics and automation. Participants are expected to know basic Scratch coding for this course, although a refresher lesson on the language should still be conducted.
Cost	$37.50 GE Branch will cover all equipment rental costs
Payment	For year 2020, GE Branch will subsidise $37.50 for the programme. The cost of the programme is $75 and the pupils will be required to pay **$37.50** by cash / cheque or Edusave Enrichment Programme Standing Order (EPSO). If your child/ward is a Singaporean and you have established an Edusave Enrichment Programme Standing Order, the co-payment amount will be deducted from her Edusave Account, subject to available balance. If you have already filled in an application form to withdraw monies from your child's/ward's Edusave account to co-pay the expenses for enrichment programmes, once your consent to your child's/ward's participation in the abovementioned enrichment programme(s) is received, monies will be withdrawn from your child's/ward's Edusave account in accordance with your application. You will be notified by the school if there are insufficient funds in your child's/ward's Edusave account and payment by other

	means is necessary."
	Financial support is available to pupils who need it. These pupils can apply via the CEP teacher. There is no refund if your child/ward subsequently fails to attend or complete the programme.

The schedule for subsequent lessons is attached for your reference. The last CEP lesson will be on 4 March 2020.

SCHEDULE FOR P5 CEP 2020

WEDNESDAY 3.00 p.m. to 5.00 p.m.

<u>Venue</u>: **IT Lab 4**

Term 1

TERM 1		
Week 3	22 Jan	Basic Coding and Robotics Course
Week 4	29 Jan	Basic Coding and Robotics Course
Week 5	5 Feb	Basic Coding and Robotics Course
Week 6	12 Feb	Basic Coding and Robotics Course
Week 7	19 Feb	Basic Coding and Robotics Course
Week 8	26 Feb	Basic Coding and Robotics Course
Week 9	4 Mar	Basic Coding and Robotics Course

Thank you.

Yours faithfully,

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Mr Seah Nam Sin
Subject Head Data Management
Raffles Girls' Primary School

Consent to continue with CEP for Year 2020
(Please submit by 10 Jan 2020)

I , parent/guardian of _____ Class _____ , do / do not *

give consent to attend P5 CEP 2020.

_____   _____

Parent's/Guardian's Name and Signature   Date

*circle where applicable