

NOTIFICATION 95/P6/17

16 October 2017

ARDUINO TRAINING PROGRAMME

Dear Parent/Guardian,

We are pleased to inform you that your child/ward has been selected for basic Arduino Training Programme. The aim of the training programme is to facilitate the exposure of coding, computational thinking and problem solving skills in our pupils. It includes academic learning of related concepts and combine it with robotics kits (Arduino-based).

Arduino is an open-source electronics platform based on easy-to-use hardware and software. Arduino boards are able to read inputs - light on a sensor, a finger on a button, and turn it into an output - activating a motor, turning on an LED, publishing something online. The board can be programmed what to do by sending a set of instructions to the microcontroller on the board.

Your child/ward needs to be in school for the following sessions:

Session	Date/Day	Timing	Venue
1	23 Oct, Monday	8.30 am -10.30 am	Gate 7 Concourse
2	24 Oct, Tuesday	8.30 am -10.30 am	Gate 7 Concourse
3	30 Oct, Monday	11.40 am -1.40 pm	School
4	31 Oct, Tuesday	11.40 am -1.40 pm	School
5	2 Nov, Thursday	11.40 am -1.40 pm	School

Please do note that on **23 and 24 October** are PSLE marking days, your child/ward will report at **Gate 7 Concourse**. As for sessions 3 to 5, it will be during school hours and your child/ward will report to school as usual.

Yours Sincerely

Mr Ong Wee Leong
HOD ICT & Data Management