Friday, 21st October 2016

DESIGN & TECHNOLOGY MINI-UNIT

Dear parents/caregivers,

At the moment your child has started their own personal inquiry and later in Term 4 will be engaged in a mini-unit focusing on design & technology. As part of both we have organised an incursion relating to programming. The children were provided with a choice of Coding with Scratch or Lego Robotics. Coding with Scratch includes the provision of laptops and students working in pairs to learn how to code a simple game, and Lego Robotics is a robotics set where students will be able to build LEGO® models and program their models. Students will build two or three builds and learn how to fit sensors and motors into their builds. After building, students will learn how to program the builds to control the speed and direction of the motors and learn how to operate the builds using the sensors.

Your child was provided with the information and has chosen to participate in __________________________. Student numbers have been submitted to the incursion provider and they are not able to change their preference.

The Coding with Scratch incursion will take place on Monday 31st October (the Monday before Melbourne Cup Day) and Lego Robotics will be on Friday 4th November.

This hands-on experience will be provided by TechKids and is funded from the excursion levy. More information can be found at http://techkids.com.au/

Regards,

Vicki, Ryan, Lisa, Maddie, Fiona, Liz, Kim and Julie.