



Computer Club

Years 3 & 4 – Term 2



Mount Hawthorn
Primary School

What's it all about?

The Computer Club is a weekly, after school computer coding group for children in years 3 and 4 at MHPS. Each week a new skill will be taught using the free online coding language 'Scratch'. Children will learn how to program their own interactive stories, games, and animations — and share their creations with others.

How could my child benefit?

The educational value of game programming extends beyond providing an easy and interesting introduction to programming. 'Scratch' helps young people learn to think creatively, reason systematically, have persistence and work collaboratively. It relies on good mathematics skills and encourages reflective learning.

Having some basic programming ability will also help with future everyday IT programs like Excel and Access. Knowledge of concepts can help people understand how software packages work even when no actual programming is required.

Where and when? How much?

Harbeck Centre (Library). Tuesdays 3 – 4.30. Children are to meet outside the library. Cost will be between \$20 – 40 depending on enrolments for the Term.

What to bring?

An after-school snack.

Class format

Classes each week commence with a group session to allow a few students to demonstrate something they have learnt or created. Subsequently, the skill/s or focus for the week will be discussed on the interactive white board and an activity set. Children then break into groups (some in the library, some in the computer lab) and with the support of their ICT University Student, will try out the activity.

Each week a take-home task is set, that children have the opportunity to demonstrate at the subsequent session.

In each room are an ICT University Student 'teacher' and 2 or 3 parents for 'crowd control'.

What do I need to do?

Go to <http://goo.gl/forms/EIEI2oeHv4> to sign up your child/ren.

Parents are advised that your child's inclusion in the club requires the participation of one parent/guardian during term once or twice, for each child involved. This is simply for assistance with housekeeping tasks and keeping students focussed on the lesson.

Uncertain about your child's interest ?

Go to the Scratch website <https://scratch.mit.edu/>, click the top "Create" tab and allow your child to follow the Step-by-Step guide ("Getting Started with Scratch") on the right and see their response.



Look for the Create tab

PARENT INFORMATION SESSION
Thursday 28th April 6pm in the Harbeck Centre (Library)