

## **Code Club**

Code Club will introduce computer programming, aka "coding", in a fun and creative way, with the help of an expert guide who is experienced in training girls to code. Girls will design and code apps, games and websites on their journey. But it's so much more than making apps or websites. Steve Jobs, Apple's co-founder said, "I think everybody in this country should learn how to program a computer because it teaches you how to think." We agree for many reasons. Firstly, coding teaches us how to break problems down and how to then find ways to solve them. It also allows us to test our ideas, allowing us to readily apply what we learn in robotics, maths, science and technology. It is also a valuable life skill for the 21st Century, with the knowledge of one programming language being transferable to many programming languages.

This activity will also be available for registration in Term 3 and 4 (Semester 2); days, times and teachers will be released at the end of Term 2.

Program Co-	Dr Kristie Spence
ordinator	
Teacher	Code Rangers Tutor
Term/s	Term 1 and 2 (Semester 1)
Years	Year 5 and 6
Days/Times	Wednesday 3.15pm to 4.15pm FULL
	Wednesday 4.15pm to 5.15pm NEW CLASS
Cost	\$330.00 (there may be an additional charge for optional entry into competitions
	and challenges)
Minimum/Maximum	Min: 8 students
	Max: 16 students
Program Dates	Term 1: Wednesday 8 February to Wednesday 5 April
(Start/End)	Term 2: Wednesday 3 May to Wednesday 21 June
Wednesdays	
Venues	DK Innovative Learning Area – Secondary School
Equipment	Students will be required to bring their laptops to their coding sessions

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