



SUNSHINE COAST
GRAMMAR SCHOOL

Media Release

Date: 14 April 2016

Grammar cracking the code to digital learning

As Australian educators, politicians and information and computer technology advocates call for coding to be included in our school curriculum, Sunshine Coast Grammar School will become the first school in Queensland to adopt the ScopeIT Education solution aimed at developing skills in programming, digital design and robotics, preparing students for the jobs of the future.

Education has evolved from an industrial era where remembering was highly valued and the challenge was to understand the physical world to a digital 21st century, where the challenge is to understand and harness data, information and knowledge. Coding is fast becoming a necessary way of introducing students to these concepts and helping them move from a basic understanding of how a computer works to how to make a computer work for them.

Principal at Sunshine Coast Grammar School, Mrs Maria Woods believes that students need to be creators, not just consumers.

“Coding teaches students logical thinking and problem-solving,” said Mrs Woods.

“It’s really important that children have these skills early in life to spark their curiosity and to introduce them into the STEM (science, technology, engineering and mathematics) system early. We are cracking the code into digital learning at Grammar and proud to be partnering with ScopeIT.”

The Prep to Year 6 coding courses are tightly integrated with the Australian curriculum and each course is designed as a weekly, 40 minute lesson across a 10 week school term. Starting with basic coding principles and design, concepts build upon each other all the way through to robotics, website and app development as well as 3D printing, and digital citizenship which includes online behaviour and safety.

ScopeIT provides the entire solution to schools, bringing the hardware, software, internet connection, lesson plans and even ‘Scopers’, their very own professional and fully trained instructors who work alongside Grammar teachers.

Launched in April 2015, ScopeIT Area Manager, Barton Crowd, says that the company firstly engaged primary schools in New South Wales before expanding and is now in an estimated 100 schools Australia wide.

“Contributing to the ‘Innovation Push’ currently being promoted by the Australian Federal Government, ScopeIT Education sees the importance of digital technology, teaching kids to code and the role that these skills have in our everyday lives and future employment opportunities,” said Mr Crowd.

“Almost every facet of business today involves technology and computers; a solid foundation in how these technologies are built will improve students’ efficiency and employability. If Australia wants to remain competitive and at the forefront of a globalised world, we must improve the technology skills of future generations, starting now.”

ScopeIT Education is pleased to be partnered with the Australian Primary Principals Association (APPA), with classes commencing at Sunshine Coast Grammar School on Wednesday, 13 April and working with students for the duration of Term 2 and Term 3.

Media contact: Megan Meineke - Marketing and Communications, Sunshine Coast Grammar School
M: 0413 033 017 E: mmeineke@scgs.qld.edu.au