WORKSHOP

APP INVENTOR IN EDUCATION - PART 1

Learn to use Google APP Inventor to create free Android Apps for STEM projects or cross-curricular projects with an entrepreneurial focus.

App Inventor is a FREE web-based coding platform using the Blockly language. Competitions, such as Tech Girls are Superheroes, utilise this platform for project entries and it has countless potential to bring real-world learning opportunities to the school projects on a variety of themes. In this two part course you will learn all the steps needed for successful projects and create your own app to use for demonstration in the classroom.

The first workshop familiarizes you with the development environment and gets you started in coding and design of graphics with time to tweak and improve your concept before beginning the refinement and deployment process in the second workshop. This series of workshops is ideal for any educator looking to expand learning programs with app development and also provides support to educators in the lead up to the Tech Girls are Superheroes competition.

- Ideation of your app
- Learning to design and code in App Inventor
- Trips and tricks for effective design
- Creating app graphics & media files

WORKSHOP PRESENTER

PEGGY MANGOVSKI

Peggy is the Head Teacher STEM at the Cessnock Academy of STEM Excellence (CASE with a pre-teaching career as a Software Developer and Computer Scientist. Peggy has a teaching background in STEM, TAS and is a previous Head Teacher of CAPA. Peggy is a passionate advocate for equitable STEM / STEAM education and integrated curriculum design focusing on using creative applications of emerging technology.

DATE |TIME

30th May 2019

2.00pm -6.00pm

Registration from 1.45pm

VENUE

Cessnock High School

Aberdare Road, Cessnock

NSW 2325

COST

FREE

REGISTER ONLINE

CLICK HERE TO BOOK
Eventbrite

CONTACT

nicola.murphy2@det.nsw.edu.au

CASE CESSNOCK ACADEMY OF STEM EXCELLENCE

Google

sispprogram.schools.nsw.gov.au