



STEM and Creative Learning with Digital Technologies



Discover how you can immerse your students with the STEM approach to learning and integrate these tools into your regular learning programmes.

During this hands on and easy to implement training day you'll play with affordable tools that allow you to:

- Explore the world of drag and drop coding and robotics with a range of ideas for curriculum integration. See how to transition to the coding language and explore the syntax of Swift and CSS.
- Experience your world through virtual field trips (including museums, underwater dives and amazing hikes and canoe trips)
- Make Photospheres using iPads and Smartphones
- Engage with Design Thinking projects for collaborative learning.

We will show you exactly where to start, what you need as well as give you project ideas that will have you creating your own engaging lessons in no time.

You'll learn how to use:

- Scratch / Makey Makey
- Swift Coding app and LightBot
- The Lightning Lab app with Sphero
- Ozobots and collaborative learning
- Simple design challenges such as making artbots
- VR field trips

Details:

Date: 24th August, 2017 9am -3pm

Location: St Mary's Anglican Girl's School, 75 Elliott Rd, Karrinyup WA 6018, Australia

Cost: \$259 +GST

FAQ:

Is there a group discount?

Yes. If registering 3 or more teachers from your school, use the code **utb3off** to receive a 10% discount.

If registering 5 or more teachers use the code **utb5off** to receive a 20% discount

Is lunch provided?

Morning Tea and lunch is provided. After you register we will ask you about any dietary requirements.

Do I need to bring a device?

You bet! Please bring a device with you - you may want to bring a laptop and a tablet to see how these tools work in both environments.

What will happen after I register?

After you register we will:

- Email you all the information you need for the day
- Ask you about any dietary requirements
- Issue an invoice or receipt

I have another question or I would like to contact the organisers:

Please feel free to [contact us here](#)

Registration:

REGISTER NOW

Please also note that registrations are non refundable. However, they can be transferred to another teacher or 'banked' for another training session in the future.

Paste this link into your browser if the link above doesn't work

<http://usingtechbetter.ontraport.com/tl/88>

About your Presenter:



Adrian Francis is a Google Certified Innovator with over 30 years experience in working in Schools with an ICT and Curriculum focus. Joining the team at Using Technology Better as a full time trainer in 2017, Adrian's core philosophy and practice is determination to help teachers increase student engagement in learning.

You will find Adrian's sessions full of practical tips and tricks used in his classroom.