2 Day Experience and Plan STE(A)M and Coding Units

Developing authentic **Secondary** School learning

Presented by Dr Adrian Bertolini

Date Thursday – Friday 4th & 5th May 2017 Time 8.30am – 4.00pm (Reg. from 8.00am) Venue Brisbane Mt Alvernia College 82 Cremorne Rd, Kedron Q 4031 Cost: Group Discounts Available \$595.00 inc GST Incl. Morning tea & Lunch Day 1 only = \$360 Day 2 only = \$330

CLWB.org;

Invent. Learn;

Workshop Outline

In the workshop participants will not only be taken through a step by step process to plan STEAM and Coding units based on the Technologies Curricula but will also participate and experience a range of practical STEAM / Coding activities that can be run at your school.

Agenda

Day 1: STEAM and Coding Experiences

The first day will be experiential where participants will participate in hands-on STEAM and Coding activities that can be run at various year levels. Participants will be involved in:

- Hands-on Design and Build exercises linked to the Design and Technologies curriculum
- Practical exercises leading to understanding the fundamentals of Programming linked to the Digital Technologies curriculum

The intended outcomes for participants include:

- Clarity about what what elements lead to authentic, engaging STEAM/ Coding activities
- Understanding what approaches and models work and why

Day 2: STEAM and Coding Planning

The second day will focus on both broad and detailed planning to embed STEAM and Coding into your school. Participants will:

- Explore what practical planning steps can be put in place to integrate STEAM and Coding into the everyday operation of a school
- Deconstruct the Technologies Curriculum to gain clarity about what it is asking
- Create a spine of unit that you can flesh out and run at your school

The intended outcomes for participants include:

- A concrete plan for the implementation of STEAM and Coding
- A spine of a unit that addresses the Technologies Curriculum

Facilitator



Dr Adrian Bertolini is the Founder & Director of Learning of Intuyu Consulting. With degrees in Computer Science and Mechanical Engineering he has a strong background in not only the theoretical underpinning of STEAM and Coding but its practical application. He is one of Australia's foremost thought leaders on practical and real education that empowers and develops resilient, independent learners.





REGISTRATION FORM

2 Day Experience and Plan STE(A)M and Coding Units

Developing authentic Secondary School learning

I/we will be attending: (please tick choice)

🗌 Day 1 - Cost \$360 inc GST 👘 🗌 Day 2 Cost \$330 inc GST

Package Day 1 & 2 Cost \$595 inc GST*

Venue: Mt Alvernia College, 82 Cremorne Rd, Kedron Q 4031

Time: 8.30am – 4.00pm both days

Discounts: 5% for groups of 2-4, 10% for groups of 5+, discount will be applied at time of invoice.

If participant names cannot be provided at this stage please place TBA in name of attendee, then provide names when confirmed.

Name of participant (CAPITALS)	Mobile	Email Address	Attending days		
			Day 1	Day 2	Both

School: Address:			
Suburb:	Postcode:	Phone:	
PD Co-ordinator:		Purchase Order No:	
Business Manager/Accounts Email for	Invoice:		
Return completed form via email or n		Dhana: 0411 270 277	

Post: 21 Charming St, Hampton East Vic 3188 Email: office@intuyuconsulting.com.au **Online registration available**

hone: 0411 270 277 Website: www.intuyuconsulting.com.au

Upon receipt of the registration form you will be emailed a confirmation of registration, and a Tax Invoice for payment.

Terms and Conditions

Payment methods: Direct Deposit preferred method of payment within 14 days upon issue of invoice.

Booking Conditions: By submitting this form you are confirming that you have been given financial approval by the school/organisation to attend the workshop and that you have read and understood the terms and conditions.

Cancellation fees apply: If you (the participant) are unable to attend for any reason we ask that you notify us immediately in writing. If you cancel, withdraw or fail to attend the event within ten (10) business days of the scheduled date, you are liable for the full cost of the fees. If this has occurred between eleven (11) and thirty (30) business days prior to the event, then a 25% administration charge will apply. All cancellations must be in writing and emailed to us: office@intuyuconsulting.com.au

*Registration conditions: Registration is transferable to another person from your organisation if the registered person is unable to attend the workshop for their chosen day. *The 2 Day package is for the same person to attend both days and is not to be chosen if different people are attending Day 1 and Day 2. We retain the right to invoice after the event for the difference of \$95 if this occurs. We ask that you respect the discounted package in good faith.

Cancellation of an event by Intuyu Consulting: In the event of insufficient applications, the programs will not proceed and registration monies will be fully refunded. In the event of the program being cancelled, registration monies only will be refunded as Intuyu Consulting will not accept liability for the payment of any other associated costs.

Payment of registration: All registration payments must be made prior to workshop commencement.*Early Bird rate must be paid by the invoice due date otherwise we reserve the right to re-invoice at the standard rate.



