PROGRAM

EdTechSA Inc.
2024 Deep Dive

STREAMS:	Primary School Program #1 Systems Thinking *Karen Butler*	Senior School Program SACE Digital Technologies *Fiona Clayton*	Primary / Middle School Program Bits and Bytes of Everything: Designing Dynamic Tech Lessons *Catherine Newington*	Senior School Program Teachers Who Code *Jak Baddams*	Mixed Program #1 Generative AI and Chatbots *Dr Nick Jackson & Georgie Facci*
8:30 am	Registration – Coffee and Chat				
9:00 am	Welcome				
9:15 am	Keynote Speaker – Dr Nick Jackson – AI in Education				
10:00 am	**Session 1** Systems Thinking Unplugged	**Session 1** AT1 and AT2	**Session 1** Junior Primary Focus – resources to teach Digi Tech	**Session 1** Algorithm Design	**Session 1** Teaching with AI (Nick Jackson)
11:00 am	MORNING TEA				
11:30 am	**Session 2** Systems Thinking Microbit Madness	**Session 2** AT3	**Session 2** Primary and Lower Secondary Tinkering with Tech! Scratch, Makecode Arcade, Micro:bit plus more.	**Session 2** From Diagram to Code	**Session 2** Generative AI and Chatbots (Nick Jackson)
1:00 pm	LUNCH				
2:00 pm	**Session 3** Systems Thinking Keys to the System - MaKeyMaKey	**Session 3** Networking time / informal moderation	**Session 3** Planning	**Session 3** Programming Language Features	**Session 3** Generative Chatbots and AI (Georgie Facci)
3:30 pm	WRAP UP				