

Teaching the iGen How digitalised childhoods are changing students' learning preferences

Dr Kristy

Studies have found that the iGen, primary school students are spending an average of almost 6 hours/day (5:55) with entertainment media (*not* including time at school or homework).

This digital immersion is having a profound impact on children's physical development, health, wellbeing and learning. Their technology habits are changing the ways they interact, play, move, sleep, focus and eat. And it's changing how educators need to teach!

Children's digital infatuation has huge implications for educators (and parents) as we not only scramble to keep up with the technological advances, but also simultaneously try to understand what this means as educators.

II How can I sustain their attention in a buzzing, binging world?

II Why do students multi-task and what's the impact on their learning?

II Why are my students so tired?

// Why can my students not recall facts?

If we don't understand how the iGen learn our instruction is often ineffective and our learners are disengaged.

It's imperative that we understand how children's digital exposure is impacting their learning, development and health.

As educators we must equip ourselves with the latest research about technology and neuroscience, yet time often prevents this.

"Whether we love it or loathe it, technology is here to stay, so we must find healthy and helpful ways to leverage it and ensure that our children's learning and development are not hampered by digital devices." In this 2-hour seminar Dr Kristy Goodwin draws on the latest neuroscience, technology and child development research to inform teachers about how today's learners want and expect to learn. Educators will explore:

- *II* How much time children are spending online and what they're actually doing online (as it shapes their learning preferences in the classroom- they're not just consuming online!).
- II The ways in which technology is impacting children's relationships, language, sleep, play, movement, nutrition and executive function skills (impulse control and working memory) and what we can do at school to compensate.
- *II* Why the iGen's attention spans are changing and simple ideas to maximise and maintain their attention in the classroom.
- *II* Simple ways that we can leverage educational technologies in the classroom to meet the iGen's preferences (cater the desire to consume visual information, their need for instant gratification, and their neurobilogical need for repetition and multimodal information)

II Healthy digital habits that will support, not stifle children's vision, hearing and musculoskeletal development.

School Packages

Dr Kristy delivers these teacher professional learning (TPL) workshops at schools throughout Australia. She can also deliver a 'school package' where she combines an afternoon teacher workshop, with an evening parent seminar. This ensures congruence between information educators and parents are sharing about how to effectively teach and raise digital kids. Contact her team to find out more.



Dr Kristy Goodwin is a leading children's technology, learning and development expert (and teacher!). She helps educators (and parents) understand how 'digitalised childhoods' are shaping the ways today's children learn and develop and their health and wellbeing. Kristy takes the guesswork out of teaching kids in the digital age by translating the latest research into practical and digestible information, tips, and tricks for educators so that they can adjust their teaching approaches to suit the needs and preferences of today's digital kids.



Dr Kristy has been featured on:

