

EARLY-BIRD BROCHURE - BOOK BEFORE 15 DECEMBER AND SAVE \$\$



NATIONAL Future Schools EXPO + CONFERENCES

* Technology * Environment * Pedagogy * Curriculum

Pre-event Masterclasses 20 March 2018
Conferences and Expo 21 & 22 March 2018
Melbourne Convention and Exhibition Centre

CPD FOR EDUCATORS

2,000+ educators
120+ speakers
6 masterclasses
5 conferences
1 giant exhibition

KEYNOTE SPEAKER SIR KEN ROBINSON

World's elite thinker on
creativity and innovation in
education, and New York
Times best-selling author

**Subsidised
Registration Fees***

Conference \$645

Masterclass \$995

Bundle Package \$1390

**Early bird prices*

Organised by:



www.futureschools.com.au



WELCOME TO NATIONAL FUTURESCHOOLS 2018

Dear Australia's educators,

I have one question for you - how do you define *progress*?

Times are changing and we need our children to be confidently prepared for the global, competitive and the vastly different digital world of tomorrow. We take strategic looks at our teaching and learning practices; then re-imagine, re-design and re-build our schools. But to what end are we measuring and benchmarking our progress?

National FutureSchools brings together all schools from across Australia to collaborate and redefine *progress*, with a little help from the greatest education scholars of our time.

Harriet Green said it best; 'The more uncomfortable something is, the more we know we are driving change.' And that is what **National FutureSchools** is all about. We are humbled to have a stunning variety of education change-champions shed light into the *why* and *how* they are driving revolutionary pedagogy.

From one of the most influential leaders in education reform (Sir Ken Robinson) to the teacher who created the world's first 'school on the blockchain' (Kieran Nolan, Wooranna Park Primary School) - I am delighted to invite you to join education dreamers and risk-takers, and continue your journey in re-discovering the very best in educational leadership, innovation, pedagogy, curriculum and technology.

Each year, the event is shaped and brought to life by an incredible industry-lead advisory board, with the aim to create an event that builds Foundation to Year 12 educator capacity through targeted face-to-face professional learning. In 2018, **National FutureSchools** features a wide variety of talented thought-leaders, including:

- **Gary Stager** – Maker, Author, and Serial Innovator
- **Dr Catherine Ball** – Scientist and New Technology Innovator
- **Dr Pete Goss** – School Education Program Director from The Grattan Institute
- **Prof. Katrina Falkner** – Head of School (School of Computer Science), Lead (Computer Science Education Research Group), The University of Adelaide
- **Dr Chip Kimball** – Superintendent at world famous Singapore American School
- **Lisa Rodgers** – CEO of the Australian Institute for Teaching and School Leadership (AITSL)
- **Dan Haesler** – expert on leadership, engagement, mindset and wellbeing

It's time to disrupt or be disrupted. Throughout history, competition has always made us faster, but collaboration has always made us better. So come along and join your peers in the biggest schools event of the year.

I look forward to meeting you in March 2018.

Sincerely,



Samantha Young

Conference Director
National FutureSchools & EduTECH





**NATIONAL
Future Schools**
EXPO + CONFERENCES

**Where education change-makers meet.
Where technology meets pedagogy.
Where pedagogy meets do-ers and dreamers.
Where do-ers and dreamers meet great ideas...
and great ideas become a reality.**

WHY ATTEND?

- ✓ The **National FutureSchools Expo** makes a difference! We are passionate about education and we believe the ideas, learning and inspiration that you will take away ARE helping change the future!
- ✓ Variety of choice: choose from 6 masterclasses and 5 conferences all designed to tackle a different element of your school; ensuring your whole team gets the most out of your professional development investment
- ✓ It's affordable... we know the education sector has limited funds, so we work with industry to subsidise registration costs making this accessible to all
- ✓ Meet, learn, and converse with the very best speakers from Australia and around the world
- ✓ Share your ideas, successes and challenges with your peers with plenty of opportunities in open forums
- ✓ Peer-to-peer roundtables is your chance to discuss, debate, brainstorm and take-away implementable outcomes for your school
- ✓ See what's on offer and save time by meeting with 80+ suppliers in one place, at one time
- ✓ Earn Professional Development points – when you register. Simply tick the box indicating that you wish to apply for CPD/PD Points, and we will post you a Certificate of Attendance which you can present to your representative body

CHOOSE FROM 6 MASTERCLASSES

20 MARCH 2018

National FutureSchools Expo masterclasses held on 20th March 2018 puts you in the classroom with the world's foremost education and school management thought leaders.

Take your skills to the next level with these hands-on, deep dive workshops that explore topics and teaching techniques that are revolutionising education delivery and school administration practices.

Numbers are strictly limited for the Masterclasses and sell-out every year, so book early to guarantee your spot!

MASTERCLASS A: TEACHING KIDS TO CODE



A/PROF JAMES CURRAN
Director



NICKY RINGLAND
Computing
Education
Specialist



OWEN BRAISER
Computing
Education
Specialist



BRUCE FUDA
Computing
Education
Specialist

A masterclass by the Australian Computing Academy - University of Sydney

Join this Masterclass to get a solid foundation in the Australian Curriculum: Digital Technologies from the curriculum authors themselves! Learn about programming and the design of digital systems, and get hands-on practical teaching and learning strategies for your classroom.

By the end of this Masterclass, you'll understand a host of concepts fundamental to Digital Technologies, including programming, data and information. Get the skills and knowledge necessary to take your students further. You'll also meet educators from the Australian Computing Academy (ACA), a Commonwealth funded project to develop free digiTECH curriculum resources for students and teachers, right across Australia.

MASTERCLASS B: MAKING, CODING, AND ENGINEERING



GARY STAGER
Maker, Author, and Serial Innovator

Whether you have a makerspace or not

The co-author of "the bible of the maker movement in schools," 1:1 computing pioneer, and popular speaker, Gary Stager, returns to Australia to lead a masterclass based on thirty-five years of helping teachers realise the power of learning-by-doing in their classrooms. Participants will gain benefit of the expertise Gary has developed leading "making" workshops around the world for the past four years. This work is distilled into a several rich hands-on making, coding, and engineering activities using a variety of affordable technologies that may be successfully implemented in any classroom.

MASTERCLASS C: HOW TO TEACH THE CRAFT OF WRITING



KAREN YAGER

Deputy Headmaster 7-12 | Head of Student and Teacher Excellence K-12
Knox Grammar School

Discover the best ways to improve the writing of students

The latest NAPLAN results continue to demonstrate that the writing of Australian student is not improving. We all have the potential to be great writers yet too many students claim to be unable to write effectively. We need to ensure that we spend time immersing our students in the writing process as writing is a craft that can be explicitly taught and transformed into artistry. Students can write well when they have access to inspiring texts, are explicitly taught the skills and feel supported to take risks and be creative. The other important part of the process is empowering our students to own the learning and utilise self and peer feed-forward.

MASTERCLASS D: BEST PRACTICE IN EDTECH FOR LEARNING

SELLING FAST



MARTIN LEVINS

Pioneer of internet use in K-12 education, Director of Information Technology, President
Australian Council for Computers in Education

Rolling out the new Australian Curriculum - Digital Technologies

Expenditure on IT can now represent the second biggest line item in a school's budget after staffing, so it's important that we get the best out of what we have.

This masterclass will look at ways of maximising EdTech for greater success in learning, with rationales backed by research and based on sound Educational Philosophy. This will be a highly interactive masterclass, and participants will have continuing access to all documents built during the day.

MASTERCLASS E: UNDERSTANDING STUDENT ENGAGEMENT

ALMOST SOLD OUT



DAN HAESLER

Expert on leadership, engagement, mindset and wellbeing

So much more than just fun & games. (Really!)

The body of literature around student engagement is vast and continues to grow. Educators have never been better informed of the complexities and interactions between pedagogy, technology, neuroscience and engagement. And yet, across the western world in particular, studies suggest that student engagement levels continue to drop. Not only drop, but also disengage at increasingly earlier stages of their academic career. This masterclass will explore the meaning of authentic engagement and its relationship with mindset. This masterclass will arm teachers and schools with the right tools, knowledge and practical advice to encourage engagement in their community without resorting to superficial fun & games in the hope that kids will "love it".

MASTERCLASS F: THE NEUROSCIENCE OF LEARNING AND LEADING



LINDA RAY

Human-centred brain-based leadership expert
Translator of Neuroscience into the 'so what?'

Why the best leaders lead with the brain in mind

Why do the best leaders and educators lead and educate with the brain in mind? Because they know when it comes to influencing, educating, engaging and motivating others, what's happening in the brain makes all the difference. Neuroscience is unlocking secrets to what really matters when leading and educating others, but more importantly WHY it matters. The knowledge in this Masterclass will help you to understand the devastating consequences to the above trends and what you can do to change this.

CHOOSE FROM 5 CONFERENCES

21-22 MARCH 2018

Future Leaders CONFERENCE

A STRATEGIC LOOK AT THE FUTURE OF EDUCATION

Who Should Attend?

- Principals
- Deputy / Assistant Principals
- Executive Teams / Directors of Teaching and Learning
- Heads of Department / Year Heads
- Curriculum Leaders
- Heads of Library
- Leaders of eLearning / Leaders of ICT strategy
- Classroom Teachers

ClassTECH CONFERENCE

USING EMERGING TECH. TEACHING WITH EMERGING TECH. TEACHING ABOUT EMERGING TECH

Who Should Attend?

- Year 3-12 educators curious about emerging technologies
- Principals / Deputies / Assistant Principals
- Curriculum Leaders and Head Teachers of STEM including Technology, Maths and Science
- IT and Network Managers and eLearning coordinators wanting to support, leverage and optimise ClassTECH usage in their schools

Teaching kids to <code/> Conference

PREPARING TEACHERS FOR THE DIGITAL TECHNOLOGIES CURRICULUM, CODING AND ROBOTICS

Who Should Attend?

- K-12 Teachers with an interest in problem solving, computational thinking, coding and robotics
- ICT Integrators/Facilitators/Coordinators
- Computing Teachers
- STEM Teachers

Inclusive Education Conference

DEVELOPING A SCHOOL FOR ALL - NO CHILD LEFT BEHIND

Who Should Attend?

- Principals and Teachers from mainstream schools
- Special Ed Needs (SEN) coordinators
- Learning Support Officers
- Integrated Studies Officers
- School Councillors / Psychologists / Therapists

Young Learners Conference

A HOLISTIC AND TECHNOLOGICAL VIEW AT K-2 LEARNING AND TEACHING PRACTICES

Who Should Attend?

- Primary School Principals and Assistant / Deputy Principals
- Primary School Teachers
- Stage and year coordinators in the foundation years (Kindergarten, 1 and 2)

HEAR FROM THE EDUCATION MOVERS AND SHAKERS OF TODAY



SIR KEN ROBINSON (USA)

Internationally recognised authority in creativity and innovation in education, and New York Times best-selling author

Sir Ken Robinson believes “imagination is the source of all human achievement”. His talk on “Do Schools Kill Creativity” makes him the most watched speaker in TED’s history. Over time, Sir Ken has balanced various roles: as a teacher, writer, researcher, and adviser to governments, education systems, international agencies and some of the world’s leading cultural organisations to unlock the creative potential of people and organizations.

DR CATHERINE BALL

Creator | Communicator | Entrepreneur | Humanitarian

Meet the scientist behind world-leading drone research. Dr Catherine Ball is currently working across global projects where robotics, big data and new technology meets science, entrepreneurship, empowerment, education and training. Her passion project is #SheFlies, whereby women and girls get the chance to fly and try drone technology. Honourable mentions of her lengthy awards list are Westpac 100 Women of Influence 2016 and Top 25 Women in Robotics List 2016.



DR GARY STAGER (USA)

Maker | Author | Innovator, **Constructing Modern Knowledge**

The best way to describe Gary is by borrowing Dr. David Thornburg’s words: “Some people think outside the box. Gary is unaware of the box’s existence”. In 1990, Gary Stager led PD in the world’s first laptop schools and played a major role in the early days of online education. Gary has spent more than three decades helping teachers across the globe make the world a better place for kids – leading the way in computer programming, robotics, and learning-by-doing in classrooms.

JACQUI GORE

Primary Teacher, **Warrnambool Primary School**

Jacqui Gore won the Outstanding Primary Teacher Award and The Lindsay Thompson Award in 2016. On top of that, her school also won the Outstanding Koorie Education Award with the *Changing the Tide @ Jamo* program - developed and led by Jacqui herself. As an educator in the primary sector for 20 years, Jacqui champions discussion and action on mental health, wellbeing, global education, and inclusion.



DR ROBERT FITZGERALD

Director, **INSPIRE Centre for Innovation in Education & Training, STEM Education Research Centre, University of Canberra**

Dr Rob is internationally recognised for his research and development work on computer-based learning, including VR and AR learning. Previous to his executive role at the University of Canberra, Rob was a STEM senior level primary and secondary teacher. Now Rob provides leadership around flexible learning with a particular focus on educational technology and the design of new learning environments. He leads the learning design research cluster and is Director of the INSPIRE Centre – a hub and network for new approaches to learning, communication, and collaboration in STEM.

OVER 120 INSPIRATIONAL SPEAKERS



SIR KEN ROBINSON
Internationally recognised authority in creativity and innovation in education, and New York Times best-selling author (USA)



KAREN YAGER
Deputy Headmaster 7-12 | Head of Student and Teacher Excellence K-12
Knox Grammar School



DANIEL PINCHAS
General Manager - Teaching and School Leadership
Australian Institute for Teaching and School Leadership (AITSL)



OWEN BRAISER
Computing Education Specialist
Australian Computing Academy - University of Sydney



KARINA BARLEY
Lecturer, Special Needs and Inclusion
Monash University



ALISON VENTER
Assistant Principal/ Literacy Coach
Lilydale District School



DR. DAN CLONEY
Research Fellow
Australian Council for Educational Research



PROF. LINDA J. GRAHAM
Student Engagement, Learning & Behaviour Research Group
Queensland University of Technology



JENNIFER BOWDEN
Maths Ed Consultant - Primary
Mathematical Association of Victoria (MAV)



IAN FAIRHURST
ICT Integrator
Knox Grammar Preparatory School



MEGAN LILLY
Head of Workforce Development
AiGroup



JACQUI GORE
Primary Teacher,
Warrnambool Primary School



DR AMANDA MCGRAW
Senior Lecturer
Federation University of Australia



LINDA RAY
Director
Neurosource Group



ALANNA JAMES
Teacher
Claremont College



DR RAGNAR PURJE
Adjunct Lecturer
School of Education and the Arts
Central Queensland University



PETER KENT
Deputy Principal
Gordon Primary School



GILL CALLISTER
Secretary
Department of Education, Victoria



DAN HAESLER
Expert on leadership, engagement, mindset and wellbeing



MARTIN LEVINS
President
Australian Council for Computers in Education



BRUCE FUDA
Computing Education Specialist
Australian Computing Academy - University of Sydney



LEANNE ROBERTSON
Program Director
Education Services Australia (ESA)



DAVID ROYCROFT
Principal
Oakwood School



ANNA KINNANE
Project Manager (Digital Strategies)
Queensland College of Teacher



CLAIRE AMOS
Principal and Co-Founder
City Senior School at The Launching Pad (NZ)



THOMAS MOORE
Mathematics Pedagogy and Training Consultant/ Mathematics Teacher
Lilydale High School



JANELLE MCGANN
Educational Consultant
Leading Learning Consultancy



PETER CORKILL
Principal
John Monash Science School



MELISSA CARSON
Coordinator of Innovative Learning,
Oakhill College



NAT BRADSHAW
Senior School Mathematics and Information Technology Teacher
Lowther Hall Anglican Grammar School



ELENI KYRITSIS
Teacher
Firbank Grammar School;
2017 ACCE Australian Educator of the Year



JANICE COPELAND
ELC Teacher - Junior Campus
St George College



KIERAN NOLAN
Educational Technologist
Wooranna Park Primary School



KYLIE MCCOLL
VCE Algorithmics Teacher
University of Melbourne



PHIL FEAIN
Curriculum Manager - Digital Technologies
Victorian Curriculum and Assessment Authority (VCAA)



DR KATE HIGHFIELD
Senior Lecturer, Department of Education
Swinburne University of Technology



BEC SPINK
Cofounder & Director of Code the Future and Committee Member, Digital Learning and Teaching Victoria



NICKY RINGLAND
Computing Education Specialist
Australian Computing Academy - University of Sydney



PROF. KATRINA FALKNER
Head of School, School of Computer Science
The University of Adelaide



MEGAN MOORE
Principal
Sinai College



DR KATE DE BRUIN
Lecturer Inclusive Education
Monash University



MATT ROBINSON
ICT Manager
Lowanna College



SIMON HARPER
Head Teacher
Secondary Studies (Technology & Learning)
Killara High School



MICHAELA EPSTEIN
President
Mathematical Association of Victoria (MAV)



A/PROF. PHILIP RILEY
Researcher in Educational Leadership
Australian Catholic University



DR THERESE KEANE
Deputy Chair, Department of Education
Swinburne University of Technology



BILL COHEN
Teacher Librarian/ICT Integrator
Asquith Girls High School



BRENDA DALHEIM
Head of Learning Support
Claremont College



LAURE HISLOP
Professional Learning Consultant
KU Children's services;
NSW ECE Premier's Award 2016



JONATHAN ROBERTS
Teacher, Junior School
Technology Leader
Emmanuel College



NICK PATTISON
Director of STEM Learning
Ormiston Junior College (New Zealand)



LISA RODGERS
Chief Executive Officer
Australian Institute for Teaching and School Leadership (AITSL)



DR CHIP KIMBALL
Superintendent
Singapore American School (Singapore)



MARTIN RICHARDS
Content Manager: Digital Technologies Hub
Education Services Australia



A/PROF JAMES CURRAN
Director
Australian Computing Academy - University of Sydney



PAULA CHRISTOPHERSEN
Immediate Past DigiTECH Curriculum Lead, VCAA, and APTA Dorothy Hoddinott medalist



ALEXANDER BUSH
Head of ICT and Chairman
Iona College and RoboCup Junior Australia



NICOLA FLANAGAN
Head of Innovation
Oakleigh State School



DAVID EGGLESTON
Head of Learning Support
Brighton Grammar Junior School



JOACHIM COHEN
Schools Technology Innovation Lead
NSW Department of Education



AINE MAHER
Director - Education Services
Independent Schools Victoria



PROF. PETER DAWKINS
Vice Chancellor
Victoria University



MONICA WILLIAMS
Educational Consultant
Association of Independent Schools of South Australia



HEATH HENWOOD
Master Teacher
Rockhampton Special School



DR ROBERT FITZGERALD
Director, INSPIRE Centre for Innovation in Education & Training, STEM Education Research Centre
University of Canberra



DR BRONWYN HINZ
Policy Fellow
Mitchell Institute at Victoria University



ADRIANNA KYRIACOU
Deputy Principal
Parkside Primary School



AMANDA DODSON
Junior School Teacher, Stage 1 Leader, Coordinator of STEM
St Catherine's School



GARY STAGER
Maker, Author, Innovator
Constructing Modern Knowledge (USA)



DR CATHERINE BALL
Creator, Entrepreneur, Humanitarian



LEANNE CAMERON
Lecturer, Design, Digital and Technologies Education
Southern Cross University



MEL CASHEN
President
Digital Learning and Teaching Victoria



ELIZABETH LONERAGAN
Head of Learning and Teaching
Beth Rivkah Ladies College



EDDIE WOO
Head Teacher
Mathematics
Cherrybrook Technology High School



JENNIFER HAYNES
Principal
Brisbane Independent School



DANIEL BROWN
Head of Learning Strategies
Brighton Grammar School



NARELLE LEMON
Associate Professor in Education
Swinburne University of Technology



DR PETE GOSS
School Education Program Director
The Grattan Institute



DAVID HILLS
Teacher of Outdoor Education
Brisbane Grammar School



MARY MASON
Literacy Specialist
Victorian Association for Teaching of English



BARBARA MURRAY
Early Childhood Consultant
Catholic Education South Australia



JANELLE FORD
Deputy Principal
Claremont College



HANNAH MATUS
Policy Analyst
Mitchell Institute at Victoria University



SINAN KERIMOFSKI
Principal
Vasse Primary School



RUTH SMITH
Head of Program
Calamvale Community College

For full speaker list see website - www.futureschools.com.au

NATIONAL FutureSchools *Gala* DINNER 2018

Spend an evening with
SIR KEN ROBINSON!

Mingle, relax and have fun at the
National FutureSchools Expo Gala Dinner
on 21 March 2018!

This is the perfect opportunity to relax, reflect on the day and enjoy good food, flowing drinks and great entertainment with peers from across the country.

PLUS, you'll get to spend an evening with the legendary Sir Ken Robinson, flying all the way from the US.

Sir Ken Robinson is the world's elite thinker on creativity and innovation, and a New York Times best-selling author.

Secure your dinner ticket for this once-in-a-lifetime opportunity with Sir Ken Robinson.



BOOK YOUR GALA DINNER TICKET
ONLINE AT WWW.FUTURESCHOOLS.COM.AU



*Early bird price ends 15 December 2017

DAY ONE – WEDNESDAY 21 MARCH 2018

OPENING PLENARY SESSION

INNOVATION EDUCATION

- 09:00 | **Official opening remarks by conference chair**
Aine Maher, Director – Education Services, **Independent Schools Victoria**
- 09:15 | **Creative schools: the grassroots revolution that’s transforming education**
Sir Ken Robinson, esteemed authority in creativity and New York Times best-selling author (USA)
- 10:00 | **How drones can be used for teaching, learning and imagination**
Dr Catherine Ball, Creator, Communicator, Entrepreneur, Humanitarian
- 10:20 | **Diversity, inclusion, and Safe Schools for the education workforce and our students**
Gill Callister, Secretary, **Department of Education, Victoria**

10:45 | Morning tea & coffee break, exhibition exploration and expo main stage presentations



11:20 | **Welcome to FutureLeaders Conference**
Aine Maher, Director – Education Services, **Independent Schools Victoria**

BEST PRACTICE SCHOOLING

11:30 | **Beyond the ATAR: vision and leadership for diverse student futures**
Prof. Peter Dawkins, Vice Chancellor, **Victoria University**

11:50 | **The intentional use of technology as a learning enabler**
Dr Kate Highfield, Technology in Education Researcher, **Swinburne University of Technology**

DATA DRIVEN LEARNING

12:10 | **How to apply data to adapt and improve teaching and learning practice**
Dr Pete Goss, School Education Program Director, **The Grattan Institute**



11:20 | **Welcome to Teaching Kids to Code Conference**
Mel Cashen, President, **Digital Learning and Teaching Victoria (DLTV)**

AUSTRALIAN CURRICULUM: DIGITAL TECHNOLOGIES

11:30 | **What now that the Digital Technologies curriculum has been implemented in almost all states**
A/Prof James Curran, Director, **Australian Computing Academy**

CREATE DIGITAL SOLUTIONS

11:50 | **School on the Blockchain**
Kieran Nolan, Education Technologist, **Wooranna Park Primary School**

12:10 | **Coding in the Victorian F-10 Digital Technologies curriculum**
Phil Feain, Curriculum Manager - Digital Technologies, **Victorian Curriculum and Assessment Authority (VCAA)**



11:20 | **Welcome to ClassTECH Conference**
Joachim Cohen, Schools Technology Innovation Lead, **NSW Department of Education**

CONSTRUCTING MODERN LEARNING

11:30 | **Beyond creativity: educating for an uncertain world**
Gary Stager, Maker, Author, Innovator, **The Constructivist Consortium**

11:50 | **Technology in outdoor experiential learning**
David Hills, Teacher Outdoor Education, **Brisbane Grammar School**

BEST PRACTICE MAKING

12:10 | **How to make your own drones, robots, gadgets and fun**
Kelly Bauer, Learning Coach, Leadership Years,



11:20 | **Welcome to the Inclusive Education Conference**
Karina Barley, Lecturer, **Special Needs and Inclusion, Monash University**

ENGAGING ALL LEARNERS

11:30 | **Developing an inquiry-based, holistic curriculum to engage all learners**
Megan Moore, Principal, **Sinai College**

11:50 | **How ‘differentiation’ can cut across the different ways of teaching in the classroom**
Dr Kate de Bruin, Lecturer Inclusive Education, **Monash University**

12:10 | **How the neuropower of responsibility theory supports learning needs and inclusion**
Dr Ragnar Purje, Adjunct Professor – School of Education and the Arts, **Central Queensland University**



11:20 | **Welcome to Young Learners Conference**
Dr Dan Cloney, Research Fellow, **Australian Council for Educational Research**

AUSTRALIAN CURRICULUM: DIGITAL TECHNOLOGIES

11:30 | **Unpacking the Digital Technologies Curriculum**
Anna Kinnane, Project Manager (Digital Strategies), **Queensland College of Teachers**

LEARNING HOW TO CREATE DIGITAL SOLUTIONS

12:10 | **Young learners as designers of solutions**
Nicola Flanagan, Head of Innovation, **Oakleigh State School**

12:30 | Lunch break, exhibition exploration and expo main stage presentations

14:20 - 15:30 BREAKOUT SESSION

During the breakout session delegates split into smaller groups where they have the option to attend three Roundtable Discussions. Roundtables are small group discussions focused on a particular topic and directed by a central table host who guides the conversation and facilitates questions and answers from participants. They run in three rotations of 30 minutes each. Delegates pre-select and secure seats at the breakout sessions ahead of the event so they cover the issues and topics that matter most to them.

PLENARY SESSION

HIGH PERFORMANCE CULTURE, LEADERSHIP, SPACE AND TIME

- 15:30 | Afternoon tea & coffee break, exhibition exploration and expo main stage presentations
- 16:30 | **Authentic conversations to lead systemic growth and change**
Dr Chip Kimball, Superintendent, **Singapore American School**
- 17:00 | **Top notch school leadership**
Danny Pinchas, General Manager - Teaching and School Leadership, **AITSL**
- 17:40 | Networking drinks
- 19:00 | **GALA DINNER WITH GUEST OF HONOUR SIR KEN ROBINSON** *(This is a ticketed event)*

Future Leaders CONFERENCE

LEADING THE EFFECTIVE TEACHING OF, TEACHING WITH, AND TEACHING ABOUT ICT

13:40 | **ICT general capability vs computational thinking**

Paula Christophersen, Immediate Past DigiTECH Curriculum Lead, **Victorian Curriculum and Assessment Authority (VCAA)**

14:00 | **How Schools are embracing the Australian Curriculum: Digital Technologies**

Prof. Katrina Falkner, Head of School and CSER Founder and Director, **University of Adelaide**

IMPACT OF, AND BEST USE OF, DIGITAL TECHNOLOGIES IN LITERACY

14:20 | **Re-energise and recalibrate student writing**

Karen Yager, Deputy Headmaster 7-12, Head of Student and Teacher Excellence K-12, **Knox Grammar School**

Teaching kids to </code> Conference

PHYSICAL COMPUTING PRACTICE AND PEDAGOGY

13:40 | **Physical computing in schools**

Owen Brasier, Computing Education Specialist, **Australian Computing Academy**

14:00 | **Engaging in national robotics challenges, with the example of RobocupJunior**

Alexander Bush, Chairman, **RobocupJunior Australia**

14:20 | **What we should really learn from the 'teaching kids to code' movement**

Greig Tardiani, T4L Project Manager - Futures Learning Unit Technology Integrations, **NSW Department of**

ClassTECH CONFERENCE

INNOVATING AND IMPROVING

13:40 | **Innovation is accessible to all teachers: here's how.**

Dr Robert Fitzgerald, Director, INSPIRE Centre for Innovation in Education & Training, STEM Education Research Centre, **University of Canberra**

14:00 | **Technology, pedagogy and practice that improves teaching and learning**

Simon Harper, Head Teacher Secondary Studies, TAS Faculty, **Killara High School**

14:20 | **Building a working model of what best practice looks like**

Melissa Carson, Coordinator of Innovative Learning, **Oakhill College**

Inclusive Education Conference

13:40 | **Improving teacher engagement with students**

Heath Henwood, Master Teacher, **Rockhampton Special School**

14:00 | **Executive Skills: Part I: what are they? How do they help educators identify strengths and areas of development**

David Eggleston, Head of Learning Support, **Brighton Grammar Junior School**

14:20 | **Executive Skills: Part II: strategies you can use to develop weakness areas of your students**

Daniel Brown, Head of Learning Strategies, **Brighton Grammar School**

Young Learners Conference

RE-IMAGINING A PLAY-BASED CURRICULUM

13:40 | **Concrete spaces to imaginative places: The journey to a creative outdoor play space**

Janice Copeland, ELC Teacher - Junior Campus, **St George College**

14:00 | **Embedding technology in a play-based curriculum**

Laure Hislop, Professional Learning Consultant, **KU Children's services**

14:20 | **Getting it right early**

Dr Charlene Smith, Policy Program Director, **Mitchell Institute at Victoria University**

14:40 | Afternoon tea & coffee break, exhibition exploration and expo main stage presentations

CLOSING PLENARY SESSION:

REVOLUTIONARY PEDAGOGY

15:20 | **Don't teach games - teach game design**

Bill Cohen, Teacher Librarian, ICT Integrator, **Asquith Girls High School**

15:40 | **The dawn of a new type of school: designing secondary schools in the period of exponential change**

Claire Amos, Principal and Co-Founder, **City Senior School at The Launching Pad (NZ)**

16:00 | **Cultivating capabilities through entrepreneurial learning at school**

Panel Chair: **Dr Bronwyn Hinz**, Policy Fellow, **Mitchell Institute at Victoria University**

Panellists: **Claire Amos**, Principal and Co-Founder, **City Senior School at The Launching Pad (NZ)**

Hannah Lewis, Assistant Principal, **Western Port Secondary College**

Paradigm Shifters student, **Western Port Secondary College**

Paradigm Shifters student, **Melbourne Girls' College**

Hannah Matus, Policy Analyst, **Mitchell Institute at Victoria University**

16:20 | Closing remarks from the Chair and conference close

REGISTER NOW - EARLY BIRD ENDS 15 DECEMBER 2017



EXPO FEATURES



MAKERSPACE PLAYGROUND



ROBOTICS DEMO & WORK SPACE



FREE P.D SEMINAR THEATRES



TEACHMEETS



PRIZES

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Interested in sponsoring or exhibiting?

Please contact:

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or (02) 8908 8555



VISIT THE FREE EXPO

The **National FutureSchools Expo** is Australia's largest education showcase, bringing together 80+ suppliers over 2 days.

The Expo offers the unique chance to see a wide range of solutions side-by-side, allowing you to both identify the technologies that are right for you, and which vendors you want to partner with.

What will you see at the expo?

- FREE on-the-floor seminars
- Teaching and learning solutions
- ClassTECH - coding, robots, drones, virtual reality
- ICT infrastructure, Wi-Fi, Network
- Smartphones and mobile devices
- Learning apps, games, interactive technologies
- eLearning
- Media and content management solutions
- School administration solutions
- Professional development for teachers
- Assistive technologies, equipment and services
- Furniture and equipment
- Learning toys and aids
- Building materials, interior design finishes, learning spaces
- Arrange your own 1-to-1 business meetings



SAVE 10%

4-6 Delegates

SAVE 15%

7-9 Delegates

SAVE 20%

10+ Delegates

Organisation/School Details

Tick number of delegates you would like to register (if more than 4, fill out multiple forms or register online): ☐ 1-3 ☐ 4-6 ☐ 7-9 ☐ 10+

Organisation/School: _____

Postal Address: _____ Postcode: _____ State: _____




Delegate/s Details

| Delegate | Ticket | Conferences | Masterclass |
|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Delegate 1 Title (Mr/Ms): _____ First Name: _____ Last Name: _____ Job Title: _____ Email: _____ Tel: () _____ | <input type="checkbox"/> Bundle <input type="checkbox"/> Conference only <input type="checkbox"/> Masterclass only <input type="checkbox"/> Expo Extras: <input type="checkbox"/> Dinner | <input type="checkbox"/> Future Leaders <input type="checkbox"/> Class TECH <input type="checkbox"/> Teaching Kids to Code <input type="checkbox"/> Special Needs & Inclusions <input type="checkbox"/> Young Learners | <input type="checkbox"/> Masterclass A <input type="checkbox"/> Masterclass B <input type="checkbox"/> Masterclass C <input type="checkbox"/> Masterclass D <input type="checkbox"/> Masterclass E <input type="checkbox"/> Masterclass F |
| Delegate 2 Title (Mr/Ms): _____ First Name: _____ Last Name: _____ Job Title: _____ Email: _____ Tel: () _____ | <input type="checkbox"/> Bundle <input type="checkbox"/> Conference only <input type="checkbox"/> Masterclass only <input type="checkbox"/> Expo Extras: <input type="checkbox"/> Dinner | <input type="checkbox"/> Future Leaders <input type="checkbox"/> Class TECH <input type="checkbox"/> Teaching Kids to Code <input type="checkbox"/> Special Needs & Inclusions <input type="checkbox"/> Young Learners | <input type="checkbox"/> Masterclass A <input type="checkbox"/> Masterclass B <input type="checkbox"/> Masterclass C <input type="checkbox"/> Masterclass D <input type="checkbox"/> Masterclass E <input type="checkbox"/> Masterclass F |
| Delegate 3 Title (Mr/Ms): _____ First Name: _____ Last Name: _____ Job Title: _____ Email: _____ Tel: () _____ | <input type="checkbox"/> Bundle <input type="checkbox"/> Conference only <input type="checkbox"/> Masterclass only <input type="checkbox"/> Expo Extras: <input type="checkbox"/> Dinner | <input type="checkbox"/> Future Leaders <input type="checkbox"/> Class TECH <input type="checkbox"/> Teaching Kids to Code <input type="checkbox"/> Special Needs & Inclusions <input type="checkbox"/> Young Learners | <input type="checkbox"/> Masterclass A <input type="checkbox"/> Masterclass B <input type="checkbox"/> Masterclass C <input type="checkbox"/> Masterclass D <input type="checkbox"/> Masterclass E <input type="checkbox"/> Masterclass F |
| Delegate 4 Title (Mr/Ms): _____ First Name: _____ Last Name: _____ Job Title: _____ Email: _____ Tel: () _____ | <input type="checkbox"/> Bundle <input type="checkbox"/> Conference only <input type="checkbox"/> Masterclass only <input type="checkbox"/> Expo Extras: <input type="checkbox"/> Dinner | <input type="checkbox"/> Future Leaders <input type="checkbox"/> Class TECH <input type="checkbox"/> Teaching Kids to Code <input type="checkbox"/> Special Needs & Inclusions <input type="checkbox"/> Young Learners | <input type="checkbox"/> Masterclass A <input type="checkbox"/> Masterclass B <input type="checkbox"/> Masterclass C <input type="checkbox"/> Masterclass D <input type="checkbox"/> Masterclass E <input type="checkbox"/> Masterclass F |

| PACKAGE | EARLY BIRD PRICE | | EXTRAS | | NO. OF DELEGATES | TOTAL |
|-------------------------------------------------------------------------|-----------------------------|------------------|--------------------|------------------|--------------------------------------------------|-------|
| | before 15 Dec 2017 | from 16 Dec 2017 | Dinner | | | |
| | | | before 15 Dec 2017 | from 16 Dec 2017 | | |
| BUNDLE (Conference AND Masterclass) Date: 21-22 March 2018 | SAVE \$200 \$1390 | \$1590 | \$140 | \$160 | | |
| CONFERENCE ONLY Date: 21-22 March 2018 | \$645 | \$695 | \$140 | \$160 | | |
| MASTERCLASS ONLY Date: 20 March 2018 | \$995 | \$1095 | \$140 | \$160 | | |
| | | | | | SUBTOTAL (ex. GST) | \$ |
| | | | | | 10% GST | \$ |
| | | | | | Add 1.5% Surcharge on credit card payment | \$ |
| | | | | | TOTAL (inc. GST) | \$ |

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 2. Bank Transfer (EFT): Account Name: Association and Communications Events Pty Ltd
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3 EASY WAYS TO REGISTER

| | |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
|  | Online: www.futureschools.com.au |
|  | Scan and email: futureschools@terrapinn.com |
|  | Call: +61 2 8908 8555 |

CANCELLATION POLICY:

If you are unable to attend this event, a replacement delegate may be sent in your place at no extra charge. Terrapinn Australia does not provide refunds for cancellations made more than 7 days after your registration is received, therefore the invoiced fee remains payable in full. Should you wish to cancel your registration within the 7 day cooling off period, we will refund your registration fee less an administration fee of \$150 (GST inclusive). Any cancellation must be made in writing and sent by email. See terms and conditions at: <https://www.terrapinn-cdn.com/terms-and-conditions>