FutureWe

Soft skills solutions for a changing, future-focused, workforce

KEYWORDS: readiness, explore, create, humanise, collaborate, soft skills, future literacies, HI human intelligences, AI artificial intelligence, digital, automated, framework, map, index, action, practical, projects, success, maturity, positivity, problem solving

ABOUT FUTUREWE

FutureWe has drawn together a community of dozens of global experts from over twenty countries to ask 'what skills are needed for the workforce to succeed in the fully digital, AI era'?

As a result, we can now offer soft skills and HI human intelligences-focused solutions on three levels that help the workforce be "future ready" no matter what change comes, and also do better today.

1. Explore -- leaders and teams explore the impact of the digitally-networked, AI-heavy 4th industrial revolution with our 550+ community.

2. Map -- index and tracks the skills that will help workers and leaders succeed tomorrow whilst also doing better today - via our Framework.

3. Deliver -- plan and deploy practical solutions for success.

> *"How can we possibly equip our children and learners of all ages to thrive in this rapidly changing world? FUTUREWE are performing vital grassroots work that not only explains the changes coming but are also mapping solutions that, when the jobs of the future are the ones that machines can't do, maximise human potential."*
> *Graham Brown Martin,*
> *International expert on the "4th" industrial revolution*

OUR "BE FUTURE READY" FRAMEWORK

EXPLORE Play with creative ideas
RELATE Listen, & work together
DESIGN Map & plan possibilities
DELIVER Make projects real
SHARE Tell your story & inspire

FutureWe's "Be Future Ready" Framework is a major work of distillation, refining over fifty of the world's best-practice learning and development concepts into five domains (explore, relate, design, deliver and share) and twenty future literacies (each domain has four literacies).

This scaffold forms the basis for the framework mapping tools that index and help teams, projects and individuals to track their readiness to thrive in the fully digital era.

The framework has been applied by individuals and organisations within a wide range of contexts. Schools and students are using the framework to map 'how future-ready' they are, managers are assessing their teams maturity, and the next generation of workers -- such as student nurses in the USA -- are mapping where their skills fit with the full range of future employment options.

> *"FutureWe's framework can help all trainers in the education and corporate worlds take the intangible skills we know are needed and move them into a tangible context they can use to track and improve on."*
> *Michael Derwin,*
> *co-founder Adepto, Agile Direct, Illume Group*

PROJECT DELIVERY

Over the last decade, FutureWe founder Jonathan Nalder and co-Director Nick Burnett have worked with over 600 schools, businesses, enterprises and innovators to explain and explore how new technology is impacting work and learning. This spans presentations, workshops, success mapping tools, online courses, in-depth consultancies, and practical long-term projects including 'First On Mars' and 'Future of Leadership' workshops.

Signature projects:

- **Future Ready 101**
  Keynotes and interactive workshops that guide leaders to understand how tech, work and learning are changing
- **Be Future Ready Success Mapping**
  Online tools for indexing and tracking future-ready skills
- **First on Mars**
  Immersive scenario-based workshop that blends space objects with AR/VR, Agile and Process Drama to take you to Mars to hone team work and problem solving
- **FutureWe Community**
  550+ strong community of global experts across industry's who discuss and contribute to the Be Future Ready Framework

Strategic project partnerships:

- STEAM Learning Project with iWorld Australia
- User-consulting for new tech with LearnTech Lab
- Sparking global empathy project with Empatico.org
- VR training resources - Asian Education foundation
- CUE 'Futures Thinking' for California Educators (coming in 2020)
- Mindive.org online discussions
- Mars Society of Australia endorsed workshop series
- Framework design, Engage Centre, University of Sunshine Coast
- ShapingEdu 'work & education' forum, Arizona State University

FutureWe community resources:

- **Blog: Medium.com/future-u --** articles and opinion pieces by FutureWe experts.
- **Podcast: Edunauts.org --** conversations unpacking what our 'future literacies' mean for Education.
- **Backgrounder: the A3 Model --** the impact of new technologies on work and learning.
- **Current Community Discussions --** Check FutureWe.org/ community for the latest discussion links.
- **Archived Community Discussions --** Mindhive.org, Declara.com, MightyNetworks.com

> *"A practical and inspiring framework for teaching and learning future-oriented skills"*
> *Bryan Alexander*
> *Futurist, Researcher, Georgetown University*

FutureWe
Products and Services
Jointly delivered by founding Director Jonathan Nalder and co-Director Nick Burnett

FutureWe

Recommended: ✈ **1. Explore**   ✈ **2. Map**   ✈ **3. Deliver**

KEYNOTE PRESENTATIONS AND WEBINARS

- **Future Ready 101**
  A guided experience in what you need to know about the fully digital and AI era, and how it affects work and education
- **Future Ready 102: Leadership**
  A deeper dive into how technology is affecting specific industries, and how to Lead by ensuring soft skills and HI human intelligences are also addressed.
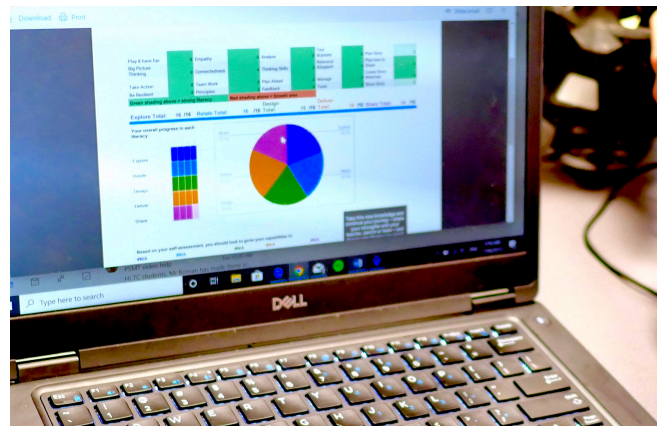

WORKSHOPS

- ✔ **Workshop: Future Ready 101** *1-2 hours*
  A guided *and* interactive, hands-on experience in what you need to know about the fully digital and AI era, and how it affects work and education that also boosts teams 'Explore' and Relate' skills
- **Workshop: First on Mars** *1 hour, 1 day or 2 days*
  Journey to Mars in 2050 to solve what a failing colony needs first if it is to be a thriving community. Grow skills in all 5 frame-work domains and experience a unique blend of AR, VR, design thinking, Agile Practices, Roleplay, team building and more that also leaves teams better prepared to handle todays challenges
- **Workshop: Make XR** *1-2 hours*
  Understand 'extended reality' - AR, VR, 360 images and 3D objects - and learn how to create it for any subject or training area with the CoSpaces Edu platform (maps to Share domain)
- **Blended Learning and Training Delivery** *1-2 hours*
  How to combine technology, new and old pedagogies, agile and design thinking plus process drama to deliver seamless training experiences that support workers to teach themselves

> *"We had an amazing workshop day with Jonathan. Creativity, question posing, collaborating, design thinking all in a framework of fun!..."*
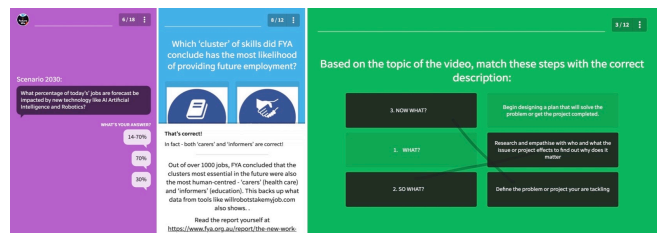> Heidi Mayoh, teacher, St Pauls School Brisbane

✔ SUCCESS MAPPING

- **Online mapping tools**
  To index the skills and maturity of teams against the Be Future Ready Framework -- there are 2 levels of interaction starting from initial readiness to maturity across a whole project, including a detailed assessment against the 20 Future Literacies.
- **Detailed assessment – face-to-face interviews**
  To provide a personal assessment and indexing of where an organisation and its teams are up to with being ready for future challenges such as re-training staff for the fully digital era.

ONLINE COURSES

- **Be Future Ready Framework micro-course**
  Five interactive episodes that lead to a full understanding of what the fully digital and automated era looks like, and how to understand and apply the framework to get started with planning for success. Includes motivational activities and a digital badge of achievement. Utilises the EdApp micro-learning platform.

IN-DEPTH CONSULTANCY

- ✔ **Futurist-in-Residence program**
  (suggested engagement: 3 to 8 days) that encompasses workshops and ability mapping to give your organisation the best chance of embedding and growing everything **needed for future success.**

COMMUNITY BUILDING IN YOUR TEAMS AND ORGANISATION

- Meetups, discussions and networking to support experts in the future of education and work fields
- Opportunities to contribute to the development of the Be Future Ready Framework by joining our global community
- Opportunities to partner on project delivery
- Connections to other organisations and experts

Jonathan Nalder | Director, FutureWe
LEARNING • FUTURES THINKING • INNOVATION

FutureWe

Jonathan Nalder is an awarded learning and innovation expert with two decades of experience across schools, educational bodies, start up enterprises, collaborative creative projects, and online and worldwide forums.

He works across Australia, the USA, Asia and beyond as a speaker, ambassador and training consultant, and is tapped into the latest on-the-ground practice and networks around digital innovation and the future of working and learning.

Jonathan loves connecting big picture thinking with practical steps:

"My nineteen years as an education and innovator have convinced me that today's learners and workers can't wait any longer for Education to keep up with what the workforce and a fully digital future require. Relying on random luck to give enough people the HI human intelligences or 'future-ready' literacies is not going to work either… so I work with experts everywhere to illuminate and share the bigger picture, and train key leaders as well as students in the adaptability skills needed to succeed no matter what tomorrow brings.

My passion is to help others look to future horizons, and to get a full picture of what's needed… something I've experienced up-close, by working in both education (student-side) and entrepreneurship and intrapreneurship (changed workplace) spaces."

FORMAL EDUCATION

- Masters of Learning Innovation, QUT
- Bachelor of Education, Christian Heritage College
- Bachelor of Arts, Christian Heritage College
- Commercial Pilots Licence (non current)
- Certificate of Freelance Journalist

AWARDS & ACHIEVEMENTS

- New Media Consortium Henderson Prize, Portland 2015
- HP Catalyst Fellow / Global Community / 2014
- Learning Without Frontiers Innovation Award, London / 2010
- Apple Distinguished Educator. 2009
- Smart Classrooms Award DET, Brisbane / 2008
- LinkedIn Top 10% most viewed Profiles

CONSULTANT AND PROJECT MANAGER

- Director FutureWe, 2016+
- Principal Project Officer, Queensland Department of Education, Digital and Mobile Learning. 2010-2014
- Independent Consultant in Digital Learning, JNXYZ Education. 2010-2016

SPEAKER

- Keynote, National Education Summit, Brisbane 2019
- HundrEd.org Glocal Event, Brisbane 2019
- Keynote webinar, Learning and Performance Institute, 2019
- BOLD Summit, San Diego 2019
- Keynote iDesignX Training and Development Conference, Brisbane 2019
- 2 day Master Class - Make XR, Vietnam University, 2019
- Pro Futurists Global Online Conference, 2018
- Techpalooza Conference featured presenter, Gold Coast 2018
- New Media Consortium Summer Conference, Boston 2017
- Beijing Smart Education Conference 2016
- 21st Century Learning Conference speaker, Hong Kong 2015

TRAINER AND TEACHER

- ICT Training and Innovation Coach, St Peters College, Brisbane. 2017+
- University Tutor in Digital Technologies, QUT 2016 and USC 2014
- Senior Education Consultant. TAFE English Language and Literacy Service, Queensland. 2014-2016
- International Workshops in Digital Pedagogy and Futures Thinking (USA, China, Hong Kong, Singapore, New Zealand) 2010+
- Learning Difficulties Teacher, Tullawong State School, 2004-2010
- Classroom teacher, Drama, History, English, South East Queensland, 2001-2004

WRITER

- Make XR (AR, VR, 360, 3D) mini eBook, 2018
- First School on Mars Playbook - eBook 2018
- 3 Best iPad Things - Interactive eBook, 2015
- State Library of Queensland 'Yes or No: Conscription in WW1' - Interactive eBook 2015
- Short form articles and reviews - culture, tech, futures - 2012 + (Macworld.com, Space Nation Orbit, Appolearning, Medium)

AMBASSADOR, ADVISOR AND HOST

- CUE Futurist-in-Residence 2019, California and Australia
- ASU ShapingEdu Mayor "education and work" 2018 +, Arizona, Australia, global
- iWorld Australia STEAM Ambassador 2019
- HundrEd.org Academy Advisor 2019
- COSN Ambassador 2018, USA
- CoSpaces Edu AR/VR Ambassador 2018 +, online
- QSIEA Gen [In] Consortium Board Member 2018 +
- Advance Queensland Digital Community Champion 2018 +
- Edugrowth Brisbane Coordinator 2017 +
- NMC K12 Ambassador 2010-2015

DIGITAL CREATOR

- JNYXZ.VISION social media, photography, video, design 2016+
- MakeXR.net - How to make Extended Reality - AR, VR, 3D, 360