

Future Amp

Career Education 4.0 Platform.

We connect today's **students** with tomorrow's **industries, jobs + skills**.

futureamp.co

FUTURE
MINDS
ACCELERATOR

RioTinto

IN COLLABORATION WITH
BlueChilli | AWS activate

FUTUREAMP 

Where is the **world of work** going?

Education is **not** keeping up with Industry 4.0

- Australia's workforce skills deficit will reach 29 million by 2030 (and 75% of future jobs will need STEM skills)
- Career education is not equitable across Australia, and is not meeting Industry 4.0 workplace skills needs
- In Australia 1 in 10 undergraduate students will drop out in the 1st year of study because it is not "what (they) thought it was" or they "chose it too early"
- 76% of youth say they lack relevant vocational or practical experience to transition from school to work (or are being trained for jobs that will be automated)
- The next Gen will have 17 jobs across 5 industries but are not being skilled for the 21C 'gig' economy



How's the **average** student going?


Existing career education products **fail** to create **scalable, relatable, relevant + real-world** online career learning experiences for students.

- Current career education does not go 'beyond the classroom walls' to connect learning with 21st Century real-world industries, jobs and workforces
- Existing career tools and online resources lag labour market pace and fail to teach to requisite hiring market key employability skills requirements
- An average student spends 11,000 hours in school by the end of their education journey but receive a total of only 40 hours (approx) of career education
- Students have low access and limited frames of reference to professional and industry role models (esp in low SES and rural, regional and remote areas)



Current Career Education is **not working**.

It's **confusing**, doesn't capitalise on technology + is not student-centric.



My Career Action Plan

Year 10 – I Plan

Date: _____
School: _____

A Career Action Plan helps you to focus on your goals and plans for the future. It helps you to work out how you are going to achieve what you want relating to school, work and life. A Career Action Plan lets you plan for different colours relating to your career goals and plans.

My Profile

My name	My family	My community
# Include your full name and nicknames	# List your family members	# This could be your cultural group

Three positive words that describe me
Examples include happy, outgoing, friendly, quiet, polite, healthy and creative

Occupations I am interested in	Work experience plans

Paid or volunteer work I have done	Two employment referees

My top three interests
Think about hobbies you do at school and outside of school that you enjoy, such as playing football or listening to music. Interests also include things like reading or gaming.

My top three values
Values are things that you consider to be important and require a lot of thought when you are. For example, some people think being honest, trustworthy and caring about the environment are important values.

How much do you know about getting a job? Visit the myfuture website (www.myfuture.edu.au) and try the 'Getting that Job' quiz which helps you to prepare for getting a job.

Subjects I am studying this year	Subjects I plan to do next year

I have a range of positive aspects about my personality and things I can do which will help me to do well at school and work.

Attributes*	Top 5	Employability Skills*	Top 5
Loyalty		Communication	
Commitment		Team work	
Honesty and integrity		Problem-solving	
Enthusiasm		Initiation and enterprises	
Reliability		Planning and organising	
Personal presentation		Self-management	
Commonsense		Learning	
Positive self-esteem		Technology	
Sense of humour			
Balanced attitude to work and home life			
Ability to deal with pressure			
Motivation			
Adaptability			

*The Employability Skills Framework was developed by the Australian Chamber of Commerce and Industry (ACCI) and the Business Council of Australia (BCA) in 2002. For more information please see http://www.acci.org.au/education/training_skills/publications_research/other_publications/

I have commenced a career portfolio containing:

Resume	Certificates/Awards
Sample cover letter	Reports/Transcripts
Three referees	Work experience report
Employability Skills list	Reference letters
Scholarships/Support	Art folio
Careers counselling notes	List of open days to attend
Tax File Number	State/work certificates

My Progress

I achieved a number of things last year which I am proud of. Some of these achievements were the goals that I set in my previous Career Action Plan, but some achievements were unplanned.

Major achievements at school last year	How the achievements made me feel

Major achievements at home or in the community last year	How the achievements made me feel

I also learnt a lot about myself last year, including positive words to describe me, skills I am good at and things that interest me. Some things I realised by myself, while other things people such as family members, friends and teachers helped me to realise.

What I learnt about myself last year	How this changed my goals

- Lack of real-world opportunities for work experience, internships and volunteering due to policy shift
- Online career resources are legacy, static and don't take students 'beyond the classroom walls' inside real industries and workplaces
- Students have poor understandings of the new world of work, future jobs, industry pathways and employability skills - 50% of 15 year olds (in 41 countries) still expect to work in one "traditional" job for life

The Career Education Landscape.

Existing career education products fail to create **scalable, relatable, relevant** and **real-world** online career learning experiences for students.

School Workshops

- ✗ Ad-hoc + often one-off
- ✗ Impact + outcomes unclear
- ✗ Impersonal + not personalised

Career Expos

- ✗ Annual events with mass approach
- ✗ Accessibility issues (regional students)
- ✗ Quality of events varies highly
- ✗ Little to no follow-up for attendees

Private Career Coaching

- ✓ Highly personalised
- ✗ Expensive + access barriers
- ✗ Inaccessible for many SES

Career Action Plans

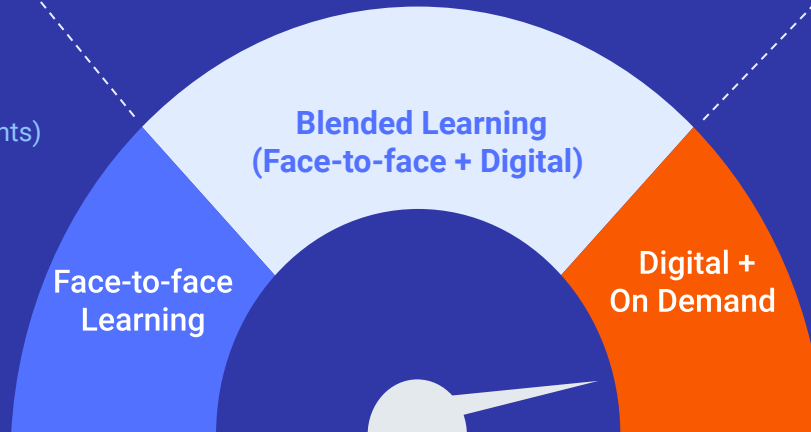
- ✗ Static snapshots
- ✗ Disconnected from other career education activities
- ✗ Little to no tech integration

Career Psychometric Testing

- (e.g. Morrisby)
- ✓ Rich personal student insights
 - ✗ Static snapshot of a student
 - ✗ Usability and impact of testing?
 - ✗ Cost prohibitive for many schools

My Futures

- ✓ On demand
- ✓ Jobs + career data
- ✗ Poor UI/UX
- ✗ Static content.
- ✗ Not student-centric



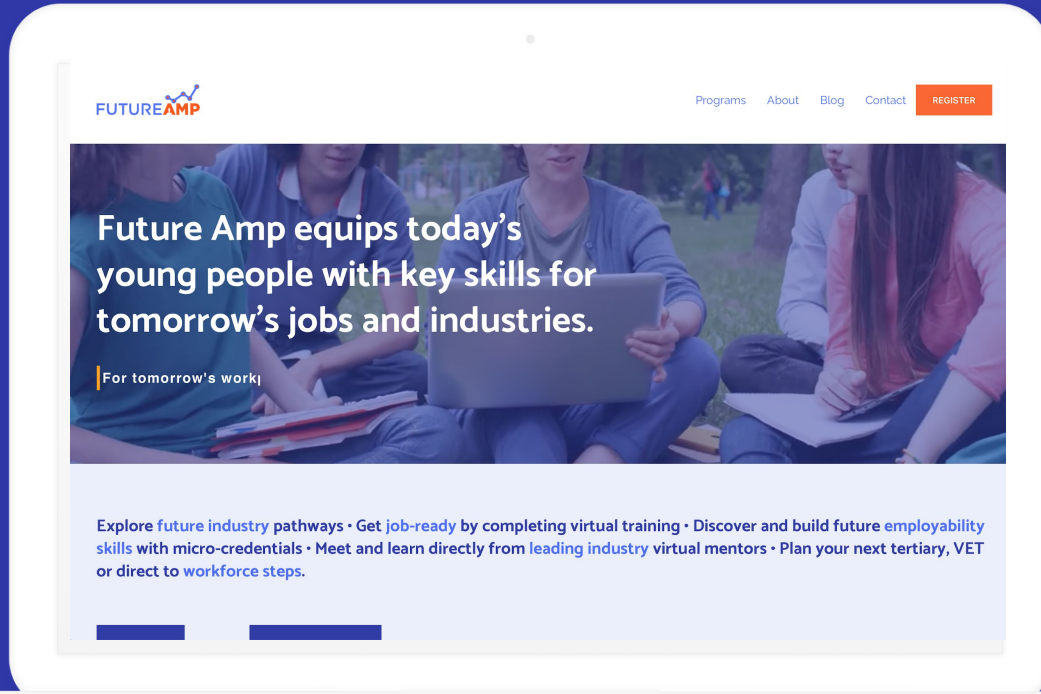
FUTUREAMP

- ✓ On-demand, online access
- ✓ Customised + personalised
- ✓ Videos, interactive microlearning + content designed for students
- ✓ Tracks individual progress
- ✓ Career education learning modules
- ✓ Lower entry price point and scalable

“

We equip today's students with
real-world career education for
tomorrow's world of work.

We build thriving **futures** and **bridge** the gap.



Future Amp

Career Education 4.0 Platform.

Real-world, interactive career and employability skills education to provide students with access to quality learning modules, industry mentorship and pathway transition success.

- Access real-time global + local career insights
- Explore future jobs, skills + emerging industries
- Complete virtual work experience + job training with industry
- Discover company opportunities + build future employability skills
- Complete online programs, microcredentials + microlearning
- Learn from industry mentors from leading global + local companies
- Plan next steps + track progress with digitised career action plans + personalised, localised career pathway roadmaps



We bring the new **world of work** to students, wherever they are.

Career education access is variable and can be extremely limited for students in regional, rural and remote (RRR) geographic areas.

Research shows students from low SES and RRR communities often have limited career and industry pathway mentorship which results in them giving up hope early and being 4 x less ambitious about their futures than students from high SES backgrounds.

Online career education programs can improve school attendance, academic and well-being outcomes, change future pathways and bridge the gap for the 1/3 of Australian families and students who live in RRR locations.

Since 2017 our team have engaged with 30,000+ high school students (10,000+ RRR) across Australia and have seen first-hand the lack of access to quality career education, effective career mentorship and industry pathway opportunities for students.



Future Amp Platform 4.0

Interactive Features + Learning Modules.

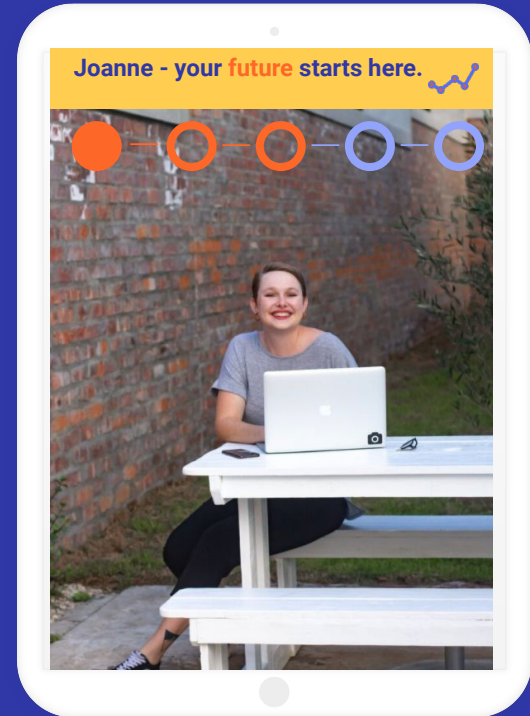
Career Passport **Progress Tracker.**

What is it?

- One tool to manage and track career education learner progress across a student's high school years
- Digitised and dynamic Career Passport capturing student career and personal learning goals, industry pathway planning and employability skill attainment
- Digital badging credentials for Job Ready, Employability Skills, Industry Pathways and Virtual Work Experience learning module completion

Why have we built it?

- Current career education content is not tracked or stored for students year-on-year, so there are low progress markers or data indicators for students and educators
- To help users make better sense of themselves, and see themselves as a 'whole' person with 'soft' and 'hard' skills
- Users can plan, goal-set, store documents, complete career education and skills badges and track learning progress in one place



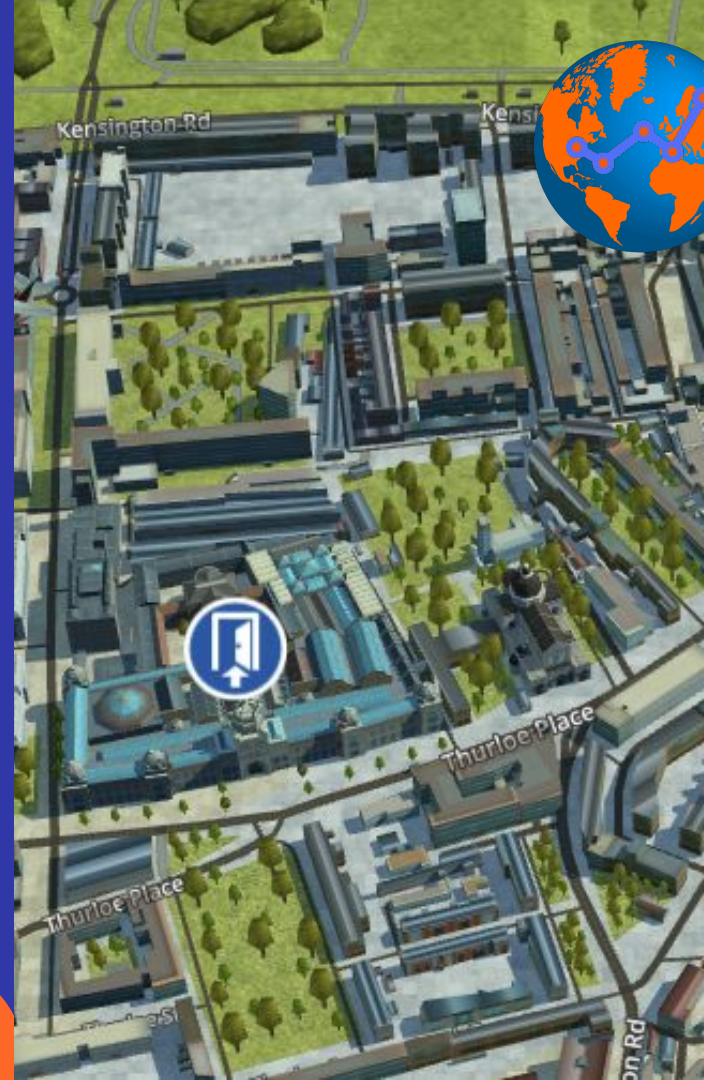
'Explore' the World of Work.

What is it?

- The Future Amp Platform WOW feature brings the “world of work” to life in graphic 3D interfaces so students can explore exciting global career pathways outside of their usual frame of reference or geographic locality
- Interactive mapping interface enables students to ‘zoom in’ and explore geolocated global and local companies, growth industries, specific jobs and employability skills
- Snapshot dashboards give students real-time data and insights about existing and emerging industries, courses, TAFES, VET pathways and job opportunities

Why have we built it?

- This feature has been optimised for students, enabling them to access exciting real-time industry and jobs exploration, up-to-date course data and jobs information, and links to Future Amp’s industry, skills and career mentorship learning modules



Virtual Career Mentor Library.

What is it?

- **200+ diverse industry mentor videos** featuring global and local role models sharing personal and relatable career stories, workplace insights and job skills so students can 'see what they can be'
- The library gives students virtual connections to 'real people' in real jobs so they can extend professional industry networks, and make more informed decisions about future industry pathway planning

Why have we built it?

- **Role models matter.** Especially for students in regional, rural or low SES communities who can have limited professional or industry mentor networks. Access to career role models enables students to **broaden their existing frame of reference**, see what's possible and connect with professionals and communities beyond their born circumstance.





Future Amp **Online** Programs.

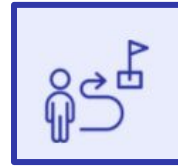
Modules are flexible, self-paced and feature UX-optimised interactive learning design.
Future Amp Consultants available for product integration and educator support.



**Job Ready
Career Development**
Online Learning
Modules



**Employability
Skills**
Online Learning
Modules



**Industry
Pathways**
Online Learning
Modules



**Virtual Work
Experience**
Online Learning
Modules

Job Ready Career Development Modules.

What are they?

Australian Curriculum-aligned, best practice career education learning modules to complement in-school careers education.

Why have we built them?

Existing career education content is legacy, static and text-heavy. Future Amp's online, on-demand and industry-backed 'Job Ready' Career Development Modules are interactive, activity-based, and feature real people in real workplace contexts.

"Pick and mix" modules to suit cohorts, program planning, inter-curricula demands and career development stages.

Modules are flexible, self-paced and feature UX-optimised interactive learning design. Future Amp Consultants available for product integration and educator support.



Employability Skills Modules.

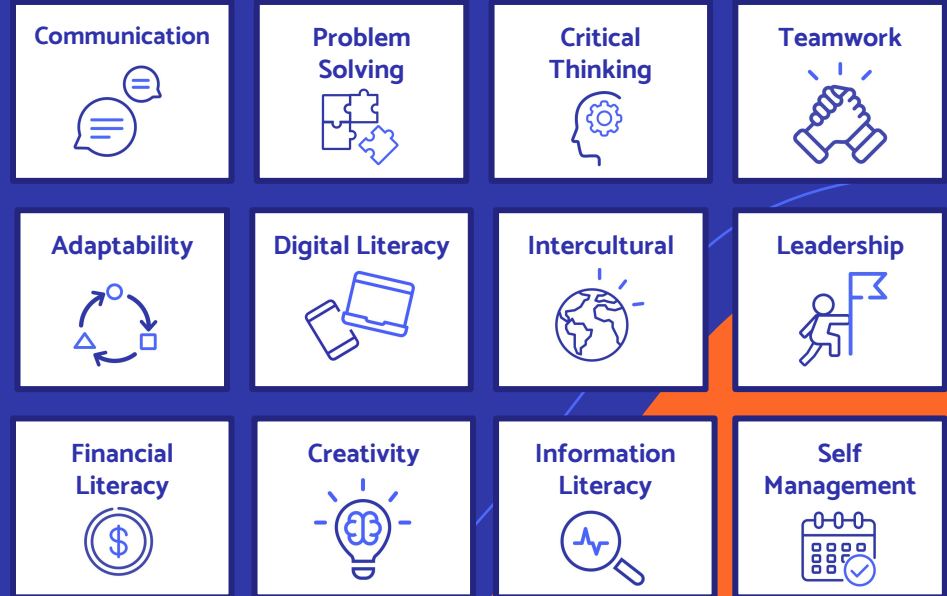
What are they?

Future Amp brings employability skills to life with engaging animations, custom videos and self-paced student-UX optimised interactive microlearning activities.

Why have we built them?

Employability skills are the new workplace currency but students lack the requisite knowledge and applications of skills they'll need in future workplaces.

Educators are also struggling to effectively teach employability skills with existing available learning content. These modules bring 21st Century skills to life for students in a fun, memorable and practical way.



Modules are flexible, self-paced and feature UX-optimised interactive learning design. Future Amp Consultants available for product integration and educator support.

Industry Pathways 'Explore' Modules.

What are they?

- Online learning modules which provide students with on-demand access to interactive, microlearning modules on industry pathways based on the latest research, government and company data. Localised industry pathway modules are also developed with industry partners to meet specific geographic location job and workforce skills needs.

Why have we built them?

- Students need to better understand future global and local industry pathway options and job opportunities so they can effectively begin career pathway planning and employability skill building while still within the education system.



Industry Pathways 'Explore' Modules.

Accommodation, Hospitality and Food Services	Administrative and Support Services	Agriculture, Forestry and Fishing	Arts, Creative and Recreation Services	Construction, Building and Trades	Cyber Security and Data Sciences	Digital Design and Technologies
Education and Training	Electricity, Gas, Water and Waste Services	Environment and Renewable Energy Sector	Financial and Insurance Services	Health Care, Health Sciences + Social Assistance	Information Media and Telecommunications	Information Technology
Manufacturing and Advanced Manufacturing	Mining	Professional Services	Public Administration and Safety	Rental, Hiring and Real Estate Services	Space Technologies	Sport, Fitness and Recreation
Startups and Entrepreneurship	STEM	Tourism and Travel	Traineeships and Apprenticeships	Transport, Postal, Logistics and Warehousing	Wholesale Trade	

Modules are flexible, self-paced and feature UX-optimised interactive learning design.
Future Amp Consultants available for product integration and educator support.

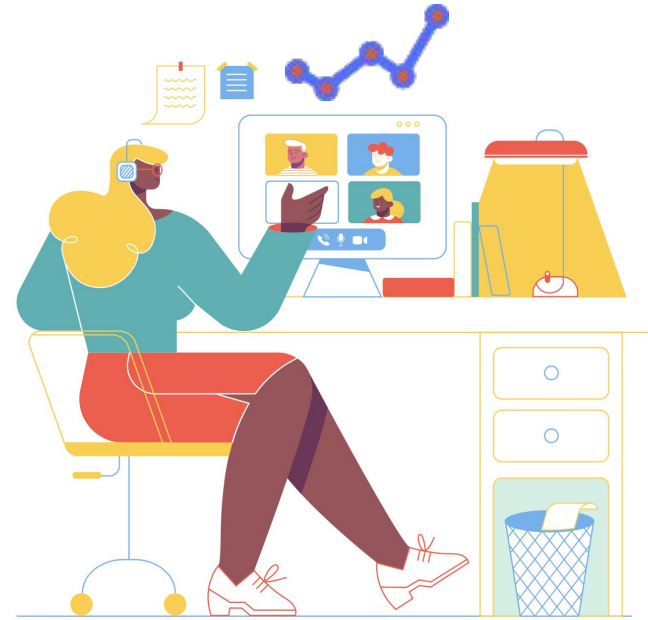
Virtual Work Experience 'Explore' Modules.

What are they?

- Interactive, activity-based online virtual work experience learning modules featuring videos of industry mentors, 'Day in the Life' company tours, gamified activities and completion microcredentials.

Why have we built them?

- Students struggle to go **'beyond the classroom walls'** and **inside real workplaces** to build real-world industry, job and employability skills and insights.
- Many schools **do not offer work experience or industry placements**, or if they do it is up to the student (or parents) to organise this. Therefore, low SES, geographic and demographic disadvantage is high and can limit future career pathway access, mentorship and planning for students.



Future Amp Platform 4.0 Student UX + Data Design.

We stay with students for the **whole** journey.

Latency

Students unaware of the 'real' world of work, industry pathways, jobs and employability skills, and show low interest in career exploration + planning

Awareness


Students develop understandings of the world of work, future industry pathways, jobs and skills, discover personal interests + connect possibilities to self

Consideration

Students evaluate, consider, seek advice + identify industry, job and post-school career pathway options

Decision

Students select subjects, courses + pathways



Current Australian Career Education frameworks, resources + delivery models focus only on *Consideration* and *Decision* stages = poor student outcomes and high attrition rates post-education

Student Optimised **UX + UI.**

“I feel overwhelmed when I think about my future!”

Future Amp is custom built for student users, with **optimised UX** and microlearning design to make sure we **meet students where they're at!**



“I’m confused! It’s just so hard to know what’s out there!”

Proprietary **UI + UX** helps students **discover, explore + identify** a diverse range of industry pathways, jobs and courses and meet 100’s of virtual career mentors

Customised + personalised design to meet the learning needs of today’s students.

Student Benefits Personalised 'Discovery'.



Identity

Develop a stronger sense of self, + identify personal strengths + emerging skills



Passion

Discover + uncover unique passions + areas of career interest



Needs + Wants

Explore, understand + identify personal motivations + unique drivers



Mentorship

Gain access to inspiring, relevant + relatable global + local career role models



Strengths

Recognise personal strengths + emerging skills + translate to workplace settings



Goals + Plans

Build pathway plan + set future career goals to share with parents + teachers

Future Amp Data Integration.

Platform Data Feeds

- ABS
- Labour Market Data
- Good University Group
- JobOutlook

Data-Driven Insights + Progress Dashboards for Educators + Students

Future Amp tracks user behaviour to provide rich data insights and analytics on learner progress and engagement, job and industry trend preferences and predictive pathway data.

Australian Education Compliant

SSO, SCORM, xAPI, Microsoft Teams, Secure Data Storage (locally hosted with AWS), Encryption, Proprietary, Secure and Trusted



Future Amp Platform 4.0 Inclusions + Pricing.

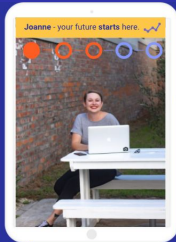
What's included? Schools Bundle.



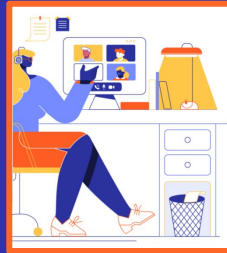
Explore the world of work, meet industry virtual mentors, complete interactive virtual work experience, industry pathway, 'Job Ready' career education and employability skills creds, and track individual student learner progress.



WOW 'Explore'
3D Interactive



Individual Student
Career Passport



Career Mentors
Virtual Library



The Future of Work	Employability Skills 101	Career & Industry Mentors	Digital Footprint & Personal Branding
Career Design & Pathway Planning	Resume Writing	Finding a Job	Job Interview Preparation
Job Ready	Growth Mindset	Emotional Intelligence	Leading Self & Others

12 x Job Ready Career
Education Modules

Communication	Problem Solving	Critical Thinking	Teamwork
Adaptability	Digital Literacy	Intercultural	Leadership
Financial Literacy	Creativity	Information Literacy	Self Management

12 x Employability
Skills Modules

Accommodation Property and Field Services	Administrative and Support Services	Agriculture, Forestry and Fishing	Arts, Creative and Recreation Services	Construction, Building and Trade	Cyber Security and Data Science	Digital Design and Technologies
Education and Training	Electricity, Gas, Water and Waste Services	Engineering and Technology	Financial and Insurance Services	Health Care, Health Sciences & Social Assistance	Information Media and Telecommunications	Information Technology
Manufacturing and Advanced Manufacturing	Hiring	Professional Services	Public Administration and Safety	Rental, Hiring and Real Estate Services	Sports Technologies	Sport, Fitness and Recreation
Startups and Entrepreneurship	STEM	Teamwork and Travel	Teamwork and Apprenticeship	Transport, Postal, Logistics and Transportation	Wholesale Trade	Workforce to Work, too

27 x Industry Pathway
'Explore' Modules



Virtual Work Experience
'Explore' Modules

* Plus one-off \$250 setup fee

* Future Amp Consultants are available for product integration and teacher support

Future Amp Partners + Key Stakeholders.

Partners + Key Stakeholders.

How do we engage with the career education ecosystem?

We work with schools

- We customise product suites to suit the needs of schools and student cohorts
- We host webinars with leading industry and career educators
- We provide product support for platform integration

We work with Higher Education

- We design and deliver online programs for VET and tertiary students across Australia
- We partner with high education across programs, sponsored content and learning research

We work with Government

We partner with Governments, LLENs, Councils and industry peak bodies to design and deliver career education, employability skills and industry training microcredentials, virtual career mentoring and virtual work experience programs

We work with industry

- We feature industry mentors in virtual work experience modules
- We host industry webinars for schools, VET and universities
- We partner with industry to give students virtual skills training

The logo for FUTUREAMP is centered in a white circle with a dark blue border. It features the word "FUTURE" in blue and "AMP" in orange, with a blue line graph icon above the "AMP" text.

FUTUREAMP

Partnerships Tertiary, Industry + Government.

We collaborate with **global** and **local** industry partners to provide **all** students with access to real-world virtual career virtual mentors, workplace skills and the knowledge they need to shape thriving futures. Here are just some of the awesome companies which feature in Future Amp's career education platform.



Founding Team.

Future Amp Co-founders **Edwina Kolomanski** + **Madeleine Grummet** are Australian award-winning education technology entrepreneurs, business advisors and graduates of The University of Melbourne, Melbourne Business School Master of Entrepreneurship (2016).

The proven team have successfully built and scaled award-winning, industry-backed career education company **Girledworld** to 30,000+ students across 180+ schools and universities.

It is their mission to reimagine and redesign career education to better prepare ALL of today's students for tomorrow's world of work.

www.girledworld.com
www.futureamp.co



Contact our team.

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www.futureamp.co

