

DESIGN THINKING

Innovation and Problem Solving Tools for the 21st Century

IMMERSIVE WORKSHOP SERIES 2019



No matter who we are, what we do or where we are, complex social, political, economic and environmental problems exist and impact us every day across the planet.

These are sometimes called ‘wicked’ problems, and they’re often tackled with a world-leading innovation practice called Design Thinking - a process for creative problem solving.

Utilising elements like empathy, experimentation and Human Centered Design (HCD), this methodology is used by many leading educational institutions, and some of the world’s biggest companies, to design innovative solutions to complex problems.

In this interactive, hands-on Design Thinking workshop, we use best-practice, research-backed Design Thinking and HCD approaches (our facilitators are trained in IDEO, Lean Startup and Inventium frameworks) to offer students the opportunity to explore and apply the steps of Design Thinking to solve contextual real-world industry, environmental and global problems. Students will learn and acquire 21st Century core capabilities including critical thinking, collaboration, teamwork and empathy, and take away a valuable transferable toolkit in innovation, no matter their future career pathway.

WORKSHOP DETAILS

Years: Secondary School (Year 7- Year 12)

Workshop Duration: 60 / 75 / 90 minutes (Flexible pending school cohort + student needs)

Group Size: Minimum 30 to Maximum 100 students in single session

Pricing: \$15 per student (or bulk % discount available for groups)

Location requirements:

- Access to a projector required
- Stable WIFI for interactive polls
- Classrooms can be used for smaller groups and 'Challenge' breakouts.
- A gym, hall or large open learning space preferred for larger groups
- Student supervision by teachers is required throughout the session
- All program-specific student learning materials required are supplied by girledworld

PROGRAM OVERVIEW AND KEY LEARNING OUTCOMES:

Our **Design Thinking** program will allow students to:

- Gain practical understandings of world-leading Design Thinking core concepts, toolkits and frameworks and their application in everyday real world contexts.
- Develop 21st Century skillsets including critical thinking, collaboration in team settings, creativity, strategic communication and active empathy.
- Experience using empathy as a powerful foundation basis for unearthing human centered insights, problematization and analysis of complex information.
- Apply Design Thinking steps in mock problem immersions incorporating real-world focused activities, ideation scrums and user journey mapping.
- Develop reflective practice to recognise personal strengths and Design Thinking skills translatable to real-world problems and workplace settings, empowering students to view complex global challenges from a fresh perspective.

CURRICULUM ALIGNMENT

Design Thinking can be customised to suit the needs and requirements of each school. Our workshops and programs are aligned to the Victorian Curriculum, complementing the following curriculum areas and capabilities:

- Professional Development
- Designed Solutions
- Digital Technologies
- Visual Communication Design
- Civics & Citizenship
- Personal & Social Capability
- Intercultural Capability
- Critical & Creative Thinking
- Enterprising & Inquiry Skills
- Intercultural Capability

ABOUT GIRLEDWORLD WORKSHOPS + PROGRAMS

Our 2019 'Future of Work' educational workshops, led by girledworld co-founders and expert facilitators, allow students to be inspired, expand their knowledge and upskill in 21st Century capabilities in real world environments. By rethinking traditional education pathways and connecting students with the outside world in meaningful, industry-led, problem-solving contexts, girledworld gives today's students the tools they need to thrive tomorrow.

WHO WORKS WITH YOUR STUDENTS?

Our co-founders and university qualified facilitators are highly experienced, and have worked in partnership with educational institutions, large corporations, startups (STEM and technology sector) and NFP community organisations. Our work ranges from design and delivery of large scale innovation education events to bespoke client consultancies helping businesses transform and upskill their people with agile new ways of working in order to stay competitive in a rapidly shifting globalised marketplace.

WHY HIGH SCHOOL GIRLS?

With deep industry knowledge, university backed research and partnerships with key educators, government and business sectors, we know the criticality of equipping today's students with the soft and hard 21st Century skills, core capabilities and success profiles that will be most sought after in a rapidly evolving marketplace. Rather than waiting for girls to hit the workforce, we upskill, empower and boost skills, capability and opportunities for girls now so they're equipped, informed and already ahead of the curve.

OUR WORKSHOP STYLE

We run a range of skill-based educational workshops focussed on individual student empowerment. Our workshops are delivered by qualified and experienced facilitators who ensure student trust and safety at all times. We cultivate diversity, encourage independent thinking and self expression, and create an environment where creative and bold new ways of thinking are celebrated with high fives.

STUDENT-LED APPROACH

At girledworld we recognise that individual student engagement and learning styles are critical to the transfer, unearthing and growing of knowledge. So we provide accessible, relatable, real-world contextual frameworks and inspire students to take the lead in their own learning pathways. Our workshops provide open interaction, role playing activities, teamwork and gamified tools.

CUSTOM + CO-DESIGNED WORKSHOPS

Today's curriculum is crowded, leaving both teachers and students busy keeping up. Our workshops, programs and incursions can be co-designed or customised to best suit your individual student, cohort, school or organisation needs. For specific requests we can deliver multi-week/month/annual programs to extend and develop students over time and build on previous workshops.

WANT MORE INFORMATION & HOW TO BOOK?

We love partnering with schools to create life-changing education interventions. If you'd like to book, would like more information about how we can work together or if you'd simply like to talk about whether we're the "right fit" for your school please get in touch.

Call Edwina on 0400 004 135 OR Madeleine on 0437 582 566

Email hello@girledworld.com