

Playground designer

Tessa is a playground designer who loves creating challenging playgrounds that bring joy to everyone who uses them. When she finished school, Tessa didn't know what she wanted to do. She got a job as a cabinet maker, and discovered she had a passion for industrial design.

unsw.edu.au/future-you/pathfinders/tessa



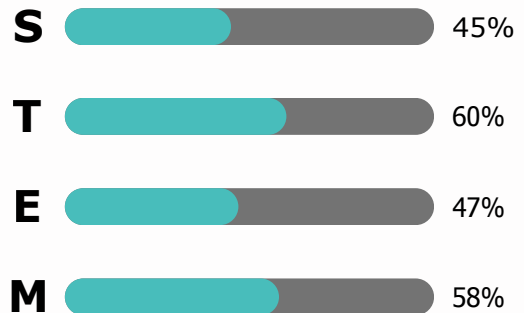
"You need to be creative to be an engineer."



SCAN ME

STEM Meter

How much Science, Technology, Engineering and Mathematics (STEM) does this job use?



Source: jobsandskills.gov.au

Job stats and facts

Location: It's estimated 15% of industrial designers, aka playground designers, live outside capital cities.

Employment pathways: A bachelor or postgraduate degree in a related field or a vocational education and training (VET) qualification.

3 STEM skills required for this job

Complex problem solving

Communication

Computer skills

Subjects to develop these skills

Design and Technologies, Digital Technology

English, Digital Technologies, HASS, Mathematics, Science, The Arts

Digital Technology

3 other jobs that value this skill

Detective, Mechanic, General Practitioner

Social Worker, Radio Host, Financial Advisor

Software Developer, Cybersecurity, Architect

Other careers related to this line of work



People

Interior Designer
Home Inspector
Accessibility Specialist
Procurement Specialist
Human Resources Officer



Education

Carpentry Instructor
Trade School Instructor
Environmental Educator
Woodshop Teacher
Specialist Teacher



Design

Structural Design Technician
Cabinet Maker
Water Infrastructure Engineer
Carpenter
Technical Officer



Nature

Arborist
Park Ranger
Conservation Coordinator
Wetland Restoration Carpenter
Wildlife Habitat Restoration Specialist



Sustainability

Conservation Carpenter
Tiny Home Builder
Sustainable Woodworker
Geodesic Dome Builder
Nature-Based Playground Designer

The world is changing rapidly, and this means the career possibilities available to our kids are wide-ranging and exciting (and probably, don't exist yet!).

From traditional vocations to emerging fields, there are countless pathways to be explored.

Parents and teachers can create environments that encourage kids to discover and investigate possible careers that match their skills and interests.

We've included some links to other valuable resources that can help guide career conversations and explorations. Find out more at:

www.futureyouaustralia.com.au/resources/other