

Education



Data shows now is the time to advance your career in education.

The past few years have seen major technological advancements in education, from virtual classrooms to augmented learning. Job prospects for educators look stronger than ever, as state funding backs teacher training and digital innovation becomes a mainstay.

Key industry takeaways



The Victorian Government's investment in education projects sees demand for early educators increasing

The 2024-25 Victorian State Budget invests \$128.6 million in the Best Start, Best Life program — an overhaul of early childhood education and care. This brings Victorian Labor's total investment in early childhood education to over \$8 billion since forming government, including \$3.6 billion allocated to early childhood infrastructure¹.

Additionally, 14 more Early Learning and Childcare Centres are set to open in 2026.

As kindergarten and early childhood education programs continue to expand, more teachers and educators will be needed to give children the best start in life.



Australia's population growth means rapid job growth for teachers

Australia's population of school-aged children is projected to grow significantly over the next 20 years. The Australian Bureau of Statistics projects that by 2042 there will be an additional 1.9 million children aged between five and 19 years in Australia. The number of public school students has already increased by 160,000 students between 2015 and 2022, and the Commonwealth projects that public school enrolments will rise by a further 160,000 by 2029.²



Education at a glance

Jobs to watch in education

Job advertisement data from SEEK reveals that education and training jobs continue to be in demand.



Early Childhood Teachers³

+ Employers look for skills in: Early Childhood Studies, Early Years Learning Framework, National Quality Standard and Framework, Communication Skills, Teamwork

+ 21.6% projected growth in demand for Early Childhood Teachers over the next 5 years³



Secondary Science, Technology, Engineering and Maths (STEM) Teachers⁴

+ Employers look for skills in: Teaching Theory, Teaching Practice, Learning Aptitude, Mathematics, Science, Numeracy

+ 3.7% projected growth in demand for both Science and Mathematics teachers over the next 5 years⁴



English Teachers⁵

+ Employers look for skills in: Teaching Practice, Literacy, Literature Studies, Indigenous Education, Interpersonal Sensitivity, Educational Leadership

+ 3.7% projected growth in demand for English teachers over the next 5 years⁵

Did you know?

Teaching jobs are projected to grow by 9.4% over the next 5 years.⁶

In August 2024, there were...⁷



8,541

job opportunities on LinkedIn

in Australia for 'Early Childhood Teachers'



2,892

job opportunities on LinkedIn

in Australia for 'Primary School Teachers'



1,930

job opportunities on LinkedIn

in Australia for 'Secondary School Teachers'



What's next...



Increased subsidy signals job growth for early childhood professionals

The Australian Government has increased the Child Care Subsidy to make early childhood education more affordable for more families⁹. As a result, more skilled early childhood professionals will be needed to manage schools and provide students with experiences to help them with their cognitive and social development.

According to the National Skills Commissions Market Insights, the number of early childhood teachers in Australia is expected to grow strongly, with anticipated growth of 21.6% over the next three years, forecasted to reach 59,900 by 2026.¹⁰

Enabling you to upskill in as little as 12 months, RMIT's Graduate Diploma in Early Childhood Education is designed to give you the knowledge and confidence to work in different early childhood education settings. At the end of your studies, you'll be qualified to teach in the early childhood sector in Victoria.



[Click here to learn more about the Graduate Diploma in Early Childhood Education](#)



The need for teachers to be STEM-skilled will be a national priority

STEM education is positioned to be the next focus for Australian education.

"In the fourth industrial revolution we're going to be more immersed in a society where STEM skills and knowledge are going to be increasingly important, so we have to think about how our education system can support that," said one RMIT lecturer in STEM education.

"It's more than just preparing students for STEM jobs. It's about preparing them with the STEM skills to function effectively."

Get ahead of what's next by exploring electives in STEM teaching through the Master of Teaching Practice (Primary Education) at RMIT. By becoming proficient in contemporary learning approaches that are globally recognised, as well as building experience at RMIT's wealth of partner schools, you'll learn to lead the classroom and create a positive impact on the lives of primary school children.



[Click here to learn more about the Master of Teaching Practice \(Primary Education\)](#)



What's next...



Classrooms of tomorrow need to focus on individual learners

“In the past, all children did the same work regardless of ability or skills. We now know that this contributes to disengagement, misbehaviour and poor outcomes,” said RMIT School of Associate Professor Tricia McLaughlin.

By reshaping this approach, teachers will become facilitators of learning, and students will have more control of their own learning journey. Professor McLaughlin said this could look like individualised learning plans for students, which will enable each student to learn at a pace that best suits their abilities and to engage with content that is most beneficial to them.

RMIT’s Master of Teaching Practice (Secondary Education) will help you make the next step in your career. By engaging in work experience in various educational settings over your 60-day placement, you’ll build on your skills to plan and teach impactful lessons that reflect modern teaching methods.



[Click here to learn more about the Master of Teaching Practice \(Secondary Education\)](#)



Help engage and connect others with their future careers

As a career development practitioner or careers professional you can help others discover career goals and how to achieve them. RMIT alumnus Michelle Brown found her passion for career coaching in the tertiary sector while working in an operations role at another university.

Did you know?

Victoria has the highest percentage of career practitioners of any state in Australia, with 36.7% of ‘careers counsellors’ employed in the state.¹¹

RMIT has a long-standing reputation for educating professional career development practitioners. Incorporating Design Thinking and Narrative Therapy principles, the Graduate Certificate in Career Education and Development teaches students about career development and its place in an ever-changing world.



[Click here to learn more about the Graduate Certificate in Career Education and Development](#)



Sources

¹ Victorian government '2024–25 Victorian State Budget' 2024

² Australian Bureau of Statistics, 'Data on government and non-government students, staff and schools' 2024

³ SEEK job ads (Early Childhood Teacher), August 2024

⁴ SEEK job ads (Mathematics and Science Teacher), August 2024

⁵ SEEK job ads (English Teacher), August 2024

⁶ Australia Government. 'Labour Market Insights: Education and Training' 2024

⁷ LinkedIn job advertisements in all of Australia, July 2024

⁸ Hays 'The most in-demand skills for 2022' report 2022

⁹ Australia Government, Department of Education 'Child Care Subsidy Campaign' 2023

¹⁰ Australian Government, Labour Market Insights, 2024

¹¹ Victoria Government, "Transforming career education" report 2019

This report is accurate as at August 2024