# **Industry Snapshot**

#### CRICOS: 00122A | RTO: 3046

# **Education 2024**



Trends and industry opportunities have made 2024 the perfect time to advance your career in education. The past few years have seen technological advancements in education, from virtual classrooms to augmented learning. Job prospects for educators look stronger than ever for 2024 with, state funding and tertiary scholarships making a career as a teacher more accessible than ever.

# Key takeaways from 2023



### The Victorian Government announced support for teacher training

As part of the Victorian Government's commitment to supporting jobs in teaching, a new scholarship was announced for students commencing a uni course to study secondary education. The 'Victorian Government ITE scholarship' gives eligible undergraduate students approximately \$18,000 across their studies<sup>1</sup>.

Additionally, \$204.8 million in workforce initiatives were announced in the 2023 State Budget, with a landmark \$779 million in funding to reduce the maximum face-to-face teaching time for Victorian government teachers.

In total, the Victorian Government has invested more than \$1.6 billion to support and grow the state's school workforce since 2019<sup>1</sup>.

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### Virtual tech has led the future of education

After a transformative decade for education, teaching has continued to explore the possibilities of virtual learning.

"Online resources provide that 'anytime, anywhere' learning and address issues of equity that I think are so important for the future of education," said Michele Stockley, Head of Learning at the National Gallery of Victoria (NGV)<sup>2</sup>.

Stockley noted the NGV will explore how education can continue to innovate with integration of augmented reality, technology-facilitated hands-on learning and digital resources – all of which are being adopted and used in education across the sector.



## What's next...

# Education at a glance

### Top education jobs in demand in 2024<sup>2,3</sup>

There are opportunities for teachers and educators across Australia in 2024, but these are some of the key roles that are most in-demand:

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#### **Early Childhood Teachers**

+ 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 this role in the next 5 years  $\!\!\!^4$ 



#### Primary Education Teachers

+ Employers look for skills in: Teaching Theory, Teaching Practice, Learning Aptitude, Numeracy, Communication Skills

+ 5.1% projected growth in demand for this role in the next 5 years  $^{\scriptscriptstyle 5}$ 

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### Secondary Education Teachers

+ Employers look for skills in: Teaching Theory, Grammar, Numeracy, Humanities, Digital Literacy, Learning aptitude

+ 3.7% projected growth in demand for this role in the next 5 years  $^{\rm 6}$ 

### The Victorian Government is backing the training of secondary education teachers by providing:





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### A \$229.8 million

will be needed to keep up with the pace of transformation in Australian businesses

There were approximately 12,000 available teacher roles in Australia in 2023 and this is predicted to increase by 9.4% by  $2025.^7$ 



### Did you know?

Employment in Education and Training in Australia is project to increase by 156,083 (or 13.4%) by November 2025.<sup>8</sup>





# What's next...



### Early childhood classrooms will be filled with the minds of tomorrow

A growing birth rate across Australia will create even higher demand for preschool and early childhood educators<sup>10</sup>.

This growing cohort of young students is increasingly engaged with the tech of tomorrow. This will lead to a greater focus on utilising technology in the classroom in new and exciting ways. Equitable education tech, such as interactive remote learning, continues to prove its viability and leave a positive impact across the sector<sup>11</sup>.

Set the precedent for digital innovation in your future classroom by engaging with state-of-the-art technology in RMIT's Graduate Diploma in Early Childhood Education. Enabling you to upskill in as little as 12 months, the diploma utilises RMIT's Pedagogies of Possibilities Lab (PoPLab), where you'll gain practical experience in online and face-to-face teaching for infants, toddlers and young children.

🛞 Click here to learn more about the Graduate Diploma in Early Childhood Education

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### 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 Dr Grant Cooper, an 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 positive impacts on the lives of primary school children.

R Click here to learn more about the Master of Teaching Practice (Primary Education)







### Scholarships aim to provide access for the next generation of secondary teachers

"Teachers change lives - it's as simple as that. This will mean one less barrier for Victorians thinking of a career in teaching, and more great teachers for the education state," said former Premier Daniel Andrews.

This comment by Andrews comes off the back of the Victorian Government's commitment to support the training of secondary education teachers to staunch the current shortage. One of the ways that the Victorian Government is planning to do this is by funding tertiary scholarships that will "help support about 4,000 future teachers". For example, the postgraduate Victorian Government ITE scholarship which is specifically for students studying secondary education teaching.

RMIT's Master of Teaching Practice (Secondary Education) will help you make the next step in your career one that drives positive change in the lives of high school students. By engaging with various educational settings over your 60 days of placement, you'll build on your ability to plan and teach impactful lessons that speak to modern teaching methods.

Click here to learn more about the Master of Teaching Practice (Secondary Education)

### Sources

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<sup>1</sup>Victorian Government. 'Scholarships for secondary teaching degrees'. Accessed 16 October 2023. <sup>2</sup>Hays. 'Skills in demand 2023'. Accessed 16 October 2023. <sup>3</sup>Australian Government 'Labour Market Insights: Education and Training'. Accessed 16 October 2023. <sup>4</sup>Seek 'How to become an Early Childhood Educator'. Accessed 16 October 2023. <sup>5</sup>Seek 'How to become a Primary School Teacher'. Accessed 16 October 2023. <sup>6</sup>Seek 'How to become a Secondary School Teacher'. Accessed 16 October 2023. <sup>7</sup>ABC News 'Victorian Government offers free secondary teaching degrees to tackle teacher shortage' Accessed 16 October 2023. <sup>8</sup>Seek 'How to become a Teacher'. Accessed 16 October 2023. <sup>9</sup>Australian Government. 'Industry report: Education and Training'. Reported 2023. <sup>10</sup>IBISWorld. 'Industry Statistics and Trends: Preschool Education in Australia'. Report 2023. <sup>11</sup>Early Childhood Learning, 'The top 5 Trends Shaping the Australian Childcare Sector in 2023, Accessed 16 October 2023, Correct as of November 2023

## What's next...