

Online schooling is not just for lockdowns. Could it work for your child?

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During COVID almost all Australian students and their families



experienced online learning. But while schools have long since gone back to in-person teaching, online learning has not gone away.

What are online schools doing now? What does the research say? And how do you know if they might be a good fit for your child?

Online learning in Australia

Online learning for school students has been around in basic form since the 1990s with the <u>School of the Air</u> and other government-run <u>distance</u> <u>education schools</u> for students who are geographically isolated or can't attend regular school.

But until the pandemic, online schooling was largely considered a special-case scenario. For example, for students who are in hospital or training as an elite athlete.

While learning in COVID lockdowns was extremely tough, it also showed schools, students and parents the <u>potential benefits</u> of <u>online learning</u> for a wider range of students. This can include greater accessibility (learning from any location) and flexibility (personalized, self-paced learning).

Students who have mental health challenges or who are <u>neurodiverse</u> particularly found learning from home suited them better. There is also less hassle with transport and uniforms.

This has prompted an <u>expansion of online learning</u> options in Australia.

Primary and high school options

Some schools have been developing online subjects and options to sit



alongside in-person classes. For example, in New South Wales, Queensland and the Australian Capital Territory, some Catholic schools are using <u>online classes</u> to widen subject choices.

Some <u>private schools</u> have also begun fully online or blended online/inperson programs in the recognition some students prefer to learn largely from home.

There are also specialist courses. For example, Monash University has a free virtual school with <u>revision sessions</u> for Year 12 students.

What about academic outcomes?

Research on the academic outcomes of distance education students is inconclusive.

For example, a <u>2019 US study</u> of about 200,000 <u>full-time</u> online primary and secondary students showed they had less learning growth in math and reading compared to their face-to-face peers.

A 2017 study of <u>primary and high school students in Ohio</u> found reduced academic progress in reading, math, history and science. Another <u>2017 US study</u> also found online students had lower graduation rates than their in-person peers.

Research has also found it is difficult to authentically teach <u>practical</u> <u>subjects online</u> such as visual arts, design and technology and physical education.

But a lot of research has been limited to a specific context or has not captured whether online learning <u>principles</u> have been followed. Online teaching approaches need to be different from traditional face-to-face methods.



These include ensuring there is an adequate number of teachers allocated and personalized attention for students, and ways to ensure collaboration between students and parental engagement with the school.

What about well-being?

Online schooling approaches are still <u>catching up</u> with the <u>support</u> <u>services</u> provided by in-person schools. This includes access to specialists such as psychologists, nurses and social workers.

Some research has noted concerns about online student <u>engagement</u>, <u>social isolation</u>, sense of belonging and <u>social and emotional</u> <u>development</u>.

But <u>COVID showed schools</u> could address these by starting the school day with well-being check-ins or supporting mental health through meditation, deep listening journals and taking nature photos.

Online approaches now also include having mentor teachers or summer programs to meet in-person as well as online clubs for students to socialize with each other.

Is online learning a good fit for your child?

Traditional schooling might still be the <u>best option</u> for families who do not have good internet access, or the flexibility or financial freedom to work from home and support your child.

However, if certain subjects are unavailable, or health, elite sport and distance to school make in-person learning difficult, learning online could be a viable option to consider.



Because online learning tends to be a mix of live lessons and self-paced learning, online students need to be independent, <u>motivated and organized</u> to succeed.

The best online learning programs to look out for are those that <u>provide</u> a lot of opportunities for students to learn from each other.

Online learning should also include an active teacher presence, well-being support, and quality, interactive digital resources. There should also be flexible approaches to learning and assessment.

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