atomi



EMMANUEL CATHOLIC COLLEGE

Maximising student learning outcomes through independence

SCHOOL TYPE

Independent

ESTABLISHED

1999

ប៉ីក៊ីប៉ STUDENTS

1144

8

TEACHING STAFF

80

The challenge

Emmanuel Catholic College provides a wide range of opportunities for students by giving access to courses to prepare them for University, TAFE and the workplace post-school. Students also have access to excellent physical resources as Emmanuel's facilities and classrooms are of the highest quality, and their teachers are experts that care deeply for their students. Accessing and using quality online resources that assist their students in maximising their learning outcomes more independently and autonomously is vital to Emmanuel's continued improvement.

"We have been working hard to create a learning environment where students are truly engaged in their learning. Often students can be strategically compliant or result focused, rather than learning focused."

- Dryw Edwards, Deputy Principal Curriculum

Emmanuel Catholic College was looking for a resource that would allow their students to control their learning and develop some of the key independent learning skills required to succeed in their school-based courses and post-school as adult learners. Atomi provides a platform that allows for autonomy, provides instant feedback, and allows the students to control their learning as they progress through units of work.

"Atomi allows me to provide students with learning activities to consolidate learning and introduce topics. The short videos are relevant to the ATAR curriculum and have kept students more engaged in their learning as the videos deliver complex topics in a well-explained manner. The questions and quizzes test students' knowledge and understanding and provide them with instant feedback; it's a good tool as it links to the curriculum!"

– Filipa Belo, ATAR Human Biology Teacher



DRYW EDWARDS, DEPUTY PRINCIPAL CURRICULUM

progressing with their learning.



Strategy

Emmanuel Catholic College uses Atomi as a tool for revision and provides students with the opportunity to gain instant feedback in the form of summative assessment. They have allowed their students to use the platform with plenty of autonomy. They have found that they really value the resource as an opportunity to consolidate their learning, particularly when they have found a topic difficult in the classroom.

"Atomi is a great tool for making learning easier and more effective. It gives students the ability to control their own learning, where they can watch up-to-date, relevant videos and complete quizzes to understand their progress better. Atomi allows students to see live updates of their progress and enables teachers to get the data they need for planning."

– Ryan Henley, Head of Learning Area Health and Physical Education

Impact

Remote learning during the early parts of 2020 provided the school with important data on how their students best learn. An essential element of feedback they gathered from their senior school students was how much they valued the time to learn with greater independence and with more autonomy over their learning. During remote learning, their Years 11 and 12 students appreciated the time the teachers provided them to study and revise independently. With that in mind, Atomi provided Emmanuel with a platform to allow this to occur and, at the same time, provided the teachers with quality data on student progress.