

Northshore Christian Grammar School

Stage 3 Expansion Science Block

Client	Swan Christian Education
Location	Alkimos, Western Australia
Services	Full Turnkey
Value	\$2M

OVERVIEW

Fleetwood was engaged to deliver Stage 3 of Northshore Christian Grammar School's campus expansion, supporting continued enrolment growth and the school's evolving academic needs.

The project included three specialist science laboratories, a science preparation room, teacher office, four general learning classrooms and a breakout space accommodating up to 224 students across seven classrooms.



Delivered using volumetric modular construction, the development was completed in time for Term 3, providing high-quality, purpose-built learning environments with minimal disruption to the live school campus.

SOLUTION

Stage 3 built a science block at Northshore Christian Grammar School, boosting STEM with modern labs. Continuing its partnership, Fleetwood previously delivered over 400 student places in modular projects.

Using site knowledge, Fleetwood offered a complete turnkey solution, including design, approvals, manufacturing, and site works. Ten modules were fabricated in Perth and installed in phases to minimise disruption.

The science block featured custom benches, gas taps with emergency shut-offs, prep and chemical storage areas, a teacher's office, and shared storage. Combining factory quality with on-site coordination, Fleetwood created a compliant, high-quality facility to support the school's growth.

BENEFITS

Specialist STEM Learning, Delivered Smarter

Purpose-built spaces support evolving educational needs and growth.

- Larger laboratories (approx. 100m²) improving movement and equipment access
- Dedicated preparation room, storage and teacher workspace
- Improved acoustics, visibility and classroom layout for theory and practical learning

Flexible Growth for a Developing Campus

Designed to support enrolment growth while maintaining architectural consistency.

- Four general learning areas plus breakout space for adaptable teaching
- Seamless integration with existing award-winning campus design
- Modular format allows future staged expansion as enrolments increase

Faster Delivery, Minimal Disruption

Modern methods of construction reduced programme risk and protected school operations.

- 50-day factory fabrication reducing weather delays
- Staged install within live school environment
- Completion aligned with academic programme requirements

