



CAC Primary Learning Resource Centre

COOMERA ANGLICAN COLLEGE | UPPER COOMERA QLD

Known as the 'Pod', this future-focused primary learning resource centre featuring innovative and immersive design, saw an integrated and collaborative partnership between Alder Constructions, Burling Brown Architects and Coomera Anglican College, delivering a complete sensory learning space. This one of a kind building features extraordinary shapes, curves and voids, showcasing a 360 degree amphitheatre for virtual and augmented reality learning, a circular room surrounded by switchable glass on the suspended level, multiple learning booths, collaborative common spaces and facilities internally.

Detailed planning, coordination and a high level of safety management was the key to success on this project with works adjacent to the College's drop off zone and operational facilities.



2018 MASTER BUILDERS
REGIONAL AWARD WINNER



PROJECT VALUE:

\$4.5m

SECTOR:
BUILDING // EDUCATION

DELIVERY MODEL:
CONSTRUCT ONLY

PROJECT HIGHLIGHTS

- A 360 degree amphitheatre for virtual and augmented reality learning.
- Circular room contained in switchable glass which turns from clear to opaque at the touch of a button.
- Curved brickwork with soaring back-lit aluminium louvers creating a sense of grandeur.
- Concrete cantilevered reading booth windows.
- Level 5 plasterboard finishes. Writable walls achieved using 'write on wall' paint.
- Circular bulkheads, balustrades, staircases & slab voids.
- Seamless perforated acoustic and architectural plasterboard ceilings.
- Futuristic 3D printer cabinetry.
- Curved Corian stonework.
- Composite feature zinc cladding and picture perforated aluminium screens.
- Formed concrete under slab storage drawers.