Whitfield State School - Classroom Modernisation Program

Aim: Every day, children learning in engaging, digitally rich classroom spaces that support & empower them to be agents of their own learning.

Current Situation: Block 12 - Prep







Figure 1& 2- Open & small withdrawal spaces that double as open shelved storage

Figure 3, 4, 5 & 6 – open shelved and cluttered storage. 3 x internal kitchen/sink spaces + 2 external sinks.







Figure 7 & 8 - 14 year old mobile data projectors/ interactive whiteboards. No pinboards or learner whiteboards. End of life Wi-fi system

Current Situation: Block 4 - Year 3



Figure 9 – open shelves and sinks. Open shelved storage. Withdrawal room used as office space for support staff – not visible to teacher. 1 withdrawal room for entire block. Sliding door continually needs repair and repeated vandalism point.



Figure 10 – 12 year old data projector and whiteboard. End of life wi-fi system. Desktop computers out of warranty 5-7 years old. Board not interactive.



Figure 11 – small number of pin boards or none. Blue tack used for visible learning – degrades paint lifespan significantly. No learner walls. Open sided and limited storage.

Preferred Outcome: Modernised Classroom spaces

- Upgraded technology Touch screen LCDs, Soundfields, higher speed/ higher density Wifi & Mobile device sets
- **Versatile additional learning spaces –** teacher observable shared break out spaces for support and independent/ group work increased space for flexible groupings.
- Increased Distraction Reducing Storage Increases to guided inquiry learning in Maths requires increased storage and closed cupboards limits distracting clutter, thereby decreasing cognitive load.
- 'Teacher walls' supported by 'Learner walls' Increased number of student use whiteboards and pinboardwalls support connected to high impact collaborative and visible learning approaches



Figure 12- Teacher Walls – Storage, Whiteboards, TV, Soundfield, teacher nook etc.





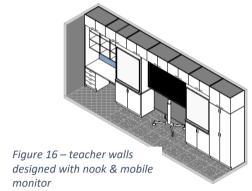
Figure 12 & 13- Learner Walls – Whiteboards & pin board walls. In-built seating and storage



Figure 14 - Learner Walls — Whiteboards & pin board walls. In-built seating and storage.

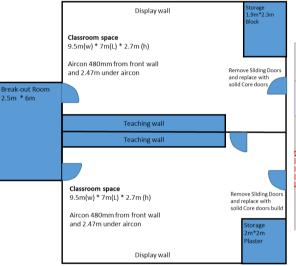


Figure 15 – strong natural light and highly visible breakout spaces for learning



Preferred Outcome: Classroom Floor Plans

Block 4 & 1 Classroom floor plan



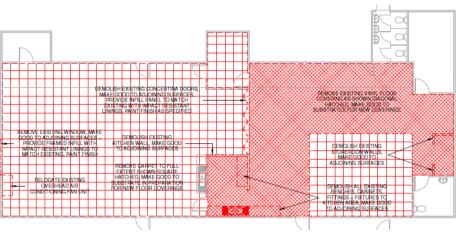


Figure 18 – Demolition plan for block 12

Figure 17 – concept of double teaching space in block 4 – externally built breakout rooms & enhanced security

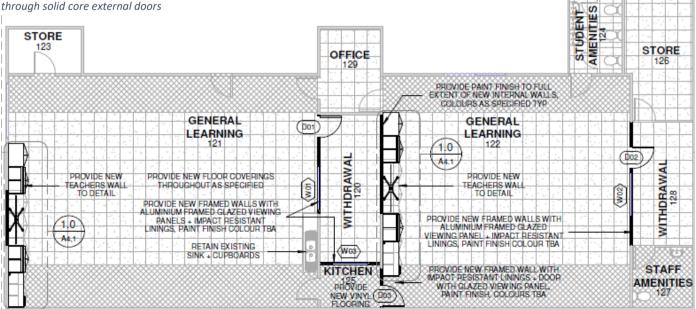


Figure 19 - refurbishment design for block 12