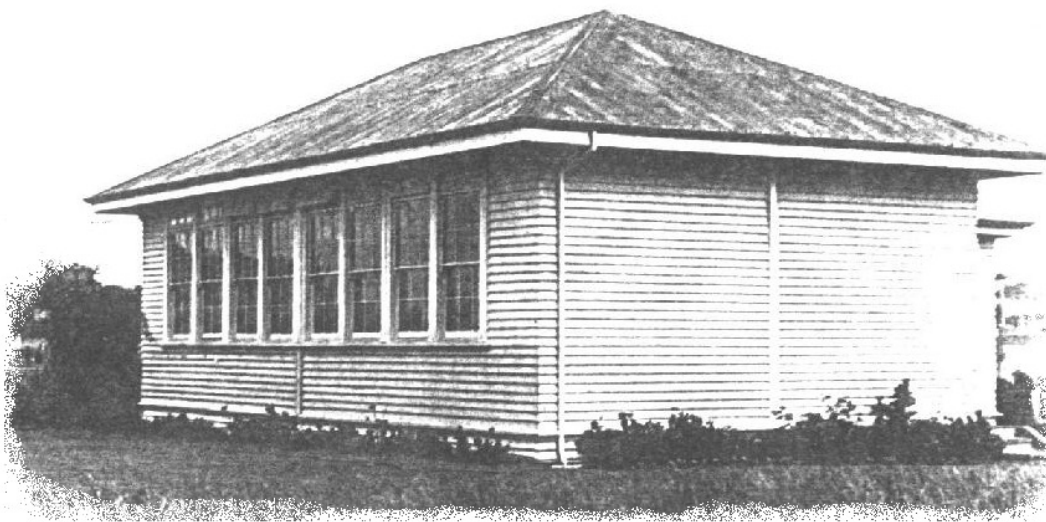




ST.IGNATIUS
CATHOLIC SCHOOL



St Ignatius Catholic School Development Plan 2011-2020

School development vision 2011

To create the best 21st century learning environment to support a quality catholic education for our children by maximising physical resources through a unified development plan.

Scope and objectives

This plan is intended to guide the development of St Ignatius Catholic School from 2011 to 2020.

The objectives of this plan are to:

1. Ensure the school's physical environment will meet future learning needs
2. Detail the development stages for physical growth of the school to enable roll increases to meet ongoing demand
3. Ensure all classrooms are flexible multi-purpose learning spaces and are at or above MOE guideline (72m²)
4. Situate all buildings on southern & eastern boundaries
5. Design two storey buildings to maximise playground area
6. Identify areas of synergy between the school and the St Heliers parish properties, to enable sharing of physical resources, in the spirit of a unified faith community

History and Background

St Ignatius Catholic School has been on the site in Speight Rd since 1927. The sisters of St Josephs staffed the school from its opening day.

The MOE directed school zone is based on the traditional parish zones of The Mother of Perpetual Help (Glendowie) and St Ignatius (St Heliers).



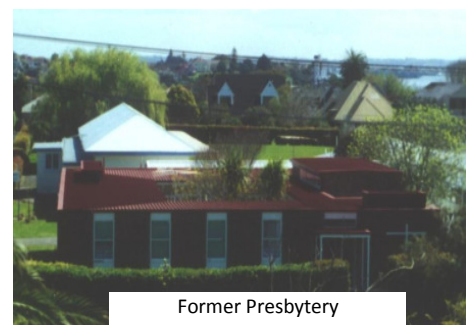
Original School Block 1927

The school opened with two classrooms and another was added in 1956. In 1970, an administration block and two further classrooms were added.

During the 1990s, three additional prefabs (Rooms 1,2 & 3) were purchased by the BOT from Manukau Technical Institute to cope with pressure on the roll.

In 2004 a prefab was added (Room 10) on the southern boundary on the site of the current administration block.

In 2005, St Ignatius Parish agreed to make the former presbytery property available for the use of the school in return for a Proprietor's Levy (see attachment *2005StIgnatiusParishSchoolPropertyAgreement.pdf*). In 2008 a new administration block and library was built on this land, which necessitated the demolition of the former presbytery and administration block. This block has been constructed to enable the building of three classrooms and toilets on a second storey.



Former Presbytery

In 2010 the Auckland Catholic Diocese provided a prefab (Room 9) to provide essential space for the maximum roll of 215.

During 2011 the original 1927 classrooms (B Block) have been refurbished to bring them up to the MOE guideline of 72m² and to partially address the total classroom area allocation according to MOE code. In mid 2011 this refurbished block became operational and the BOT is currently organising the installation of shelving and storage.

In March 2011, due to proven demand of preference applications, a maximum roll increase from 215 to 250 was granted by the MOE. The current facilities cannot accommodate more than the existing 215 roll. Until additional facilities are provided (with or without Policy 2 funding), the maximum roll cannot be realised and many preference applicants will be declined enrolment.

School roll and projections

The school exists to provide a catholic education to children belonging to the parishes of St Heliers and Glendowie. The school is currently unable to cater for all of these catholic children.

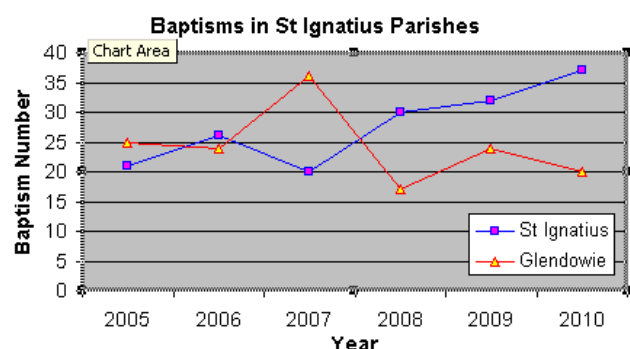
The St Heliers – Glendowie area has seen strong growth in its school-aged population. There is a potential move to rezone parts of Glendowie to increase housing as part of the regional growth strategy. This will increase the number of school aged children and Catholic families in the area. Further, there is currently a 'baby boom' underway that will be bringing an extra 35,000 children into primary schools over the next five to seven years. Current census data would indicate approximately 700 of these children will reside in our school zone. Approx 80 (12%) of these children will be from catholic families.

Surrounding catholic schools are close to maximum capacity, and local state schools have expanded many times over recent years and shrunk their school zones to meet demand. For example, St Heliers Primary School has reduced its zone three times over the last three years, and increased its roll to 900 (see attached letter *StHeliersSchoolLetter.pdf*).

There has been strong growth in the number of preference applications (see attachment *2011School Zone.pdf*) and further growth is projected. We have already received 33 preference applications for enrolment for Year 0 children for 2013 and 50 for Year 0/1 for 2014. The school is under constant pressure to expand.

The school documents numerous enrolment enquires and there are many families who do not apply for enrolment, knowing the school is at capacity. Both parishes have seen a strong growth in the baptism and sacramental programmes and also an increase in the number of families entering the parishes.

The school declined over 30 preference applicants for the 2011 year and a similar number of preference applicants will be declined for 2012.



The maximum roll of 250 does not cover current demand from preference applicants and another maximum roll increase application will be submitted to the MOE in the short term. Expansion of the school roll is being carefully managed to ensure similar numbers in each year level (ie six year levels of approximately 40 children and 10 new entrants totalling 250).

[Planned management of roll growth allows for expansion of the school in multiples of six classes of 26 children. This is an average number derived from the funding allocation below.

MOE Staff funding allocation per year group (Approx)	
Year 0	15
Year 1	15
Year 2	22
Year 3	22
Year 4	27
Year 5	27
Year 6	27

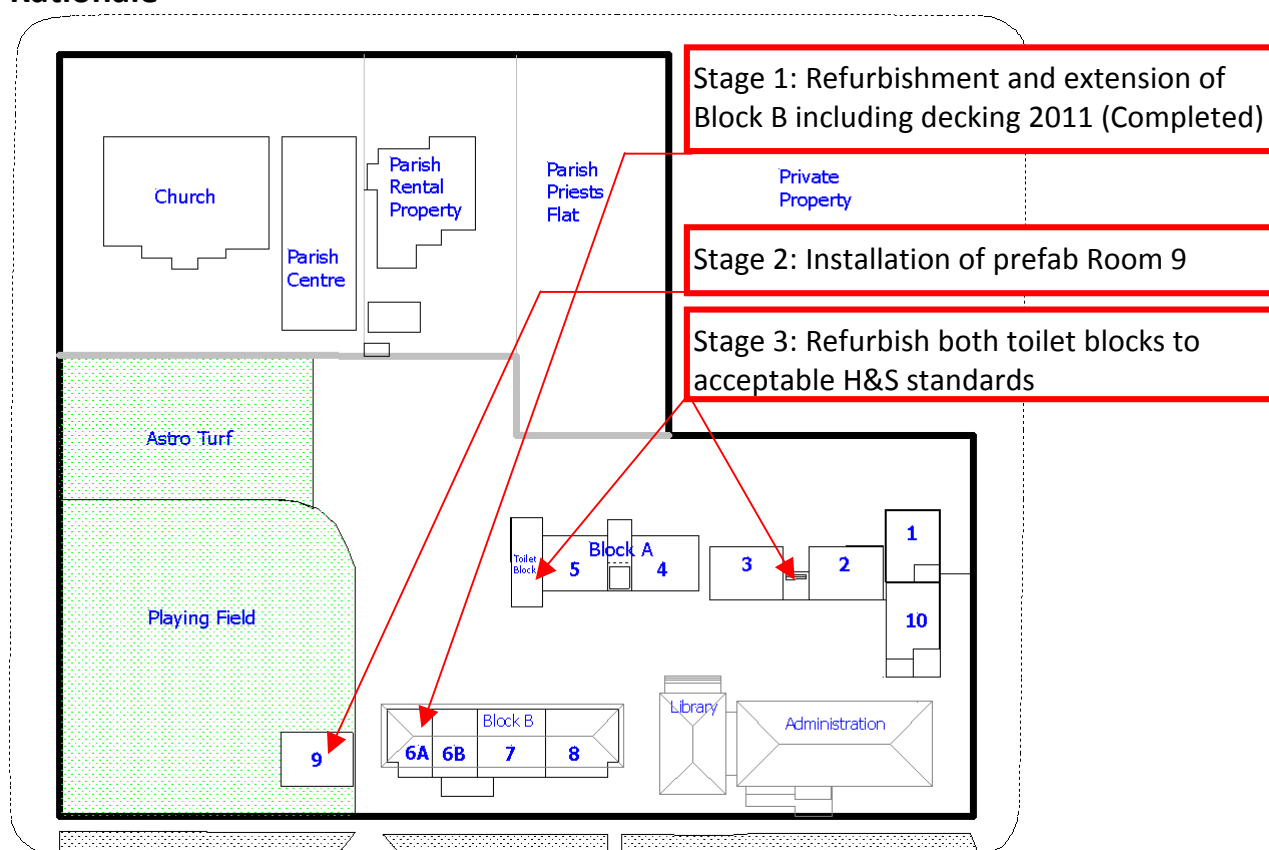
School Requirements for Property 2011 to 2020:

The BOT has considered deficiencies in existing facilities within the school and requirements for roll growth in the short and long term.

Given the above objectives, a proposed building plan and timetable is as follows:

Stage	Description	Budget Cost	Year Started
Stage 1	Refurbishment and extension of Block B including decking (Completed)	\$350,000	2011
Stage 2	Installation of prefab Room 9	\$20,000	2010
Stage 3	Refurbish both toilet blocks to acceptable H&S standards	\$60,000	2011
Stage 4	Receive Policy 2 funding for 250 maximum roll increase		2012
Stage 5	Build 3 classrooms and toilets above Admin Block/library	\$600,000	2012
Stage 6	Demolish Block A (Rooms 4 & 5). Leave toilet block.	\$10,000	2013
Stage 7	Build a school hall to accommodate the school community	\$1,200,000	2014
Stage 8	Remove Room 1 & re-site Room 9 to current Room 1 location on eastern boundary	\$10,000	2015
Stage 9	Build two storey, six classroom block on southern boundary, including toilets. Remove existing toilet block	\$880,000	2016
Stage 10	Remove Block D (Rooms 2,3). Refurbish Rooms 9 & 10 as multipurpose learning spaces	\$20,000	2017
Stage 11	Redevelop playground (spaces, surfaces & equipment)	\$150,000	2017
Stage 12	Build two storey, six classroom block on eastern boundary, including toilets	\$900,000	2020

Rationale



Stage 1: Refurbishment and extension of Block B including decking 2011

The B block refurbishment encompassed our vision of providing a 21st century learning environment by incorporating:

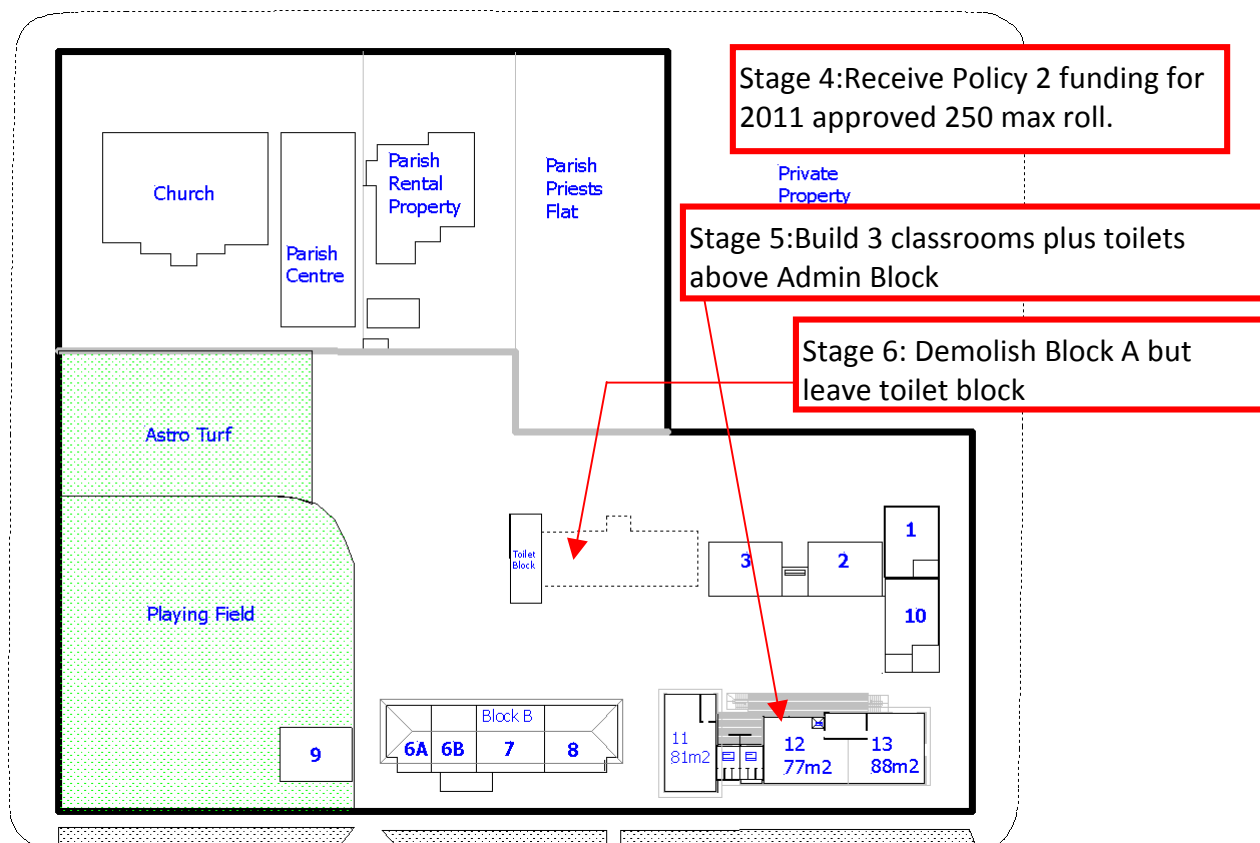
- Minimum 72m² learning spaces;
- Decks outside each classroom for extra learning areas;
- Short throw projectors;
- Autex acoustic wall covering for improved acoustics and ease of attaching artwork
- Phonak sound system for quality teacher's voice sound distribution to all children
- Lower ceilings with acoustic panels and integrated ceiling mounted speakers
- Improved lighting to MOE standards
- Flow through ventilation, with bi-fold doors and double glazing
- Air conditioning for low cost heating and cooling
- Purpose built modular storage units to maximise learning areas and meet the modern flexible and secure storage requirements for technology (laptops, camera's etc)
- Window coverings to block light for ICT use, and provide security after hours
- Outdoor security lighting with time controlled night-lights, and additional motion activated sensor lights
- Structured cabling in all classrooms, including In-wall projector cabling, ceiling level Wifi connection points and outdoor structured cabling for future security cameras.

Stage 2: Installation of prefab Room 9

Room 9 was installed in late 2010 to better accommodate the maximum roll at that time of 215.

Stage 3: Refurbish both toilet blocks to acceptable H&S standards

Audits by the CSO have identified these as being below acceptable H&S standards. This includes flooring, wall covering and fittings. The BOT are currently liaising with the CSO regarding this refurbishment.



Stage 4: Receive Policy 2 funding for 2011 approved 250 max roll

The school has been verbally advised that it has been recommended by the MOE for Policy 2 funding. We are awaiting written confirmation of this and advice as to when the funding will be made available to the school.

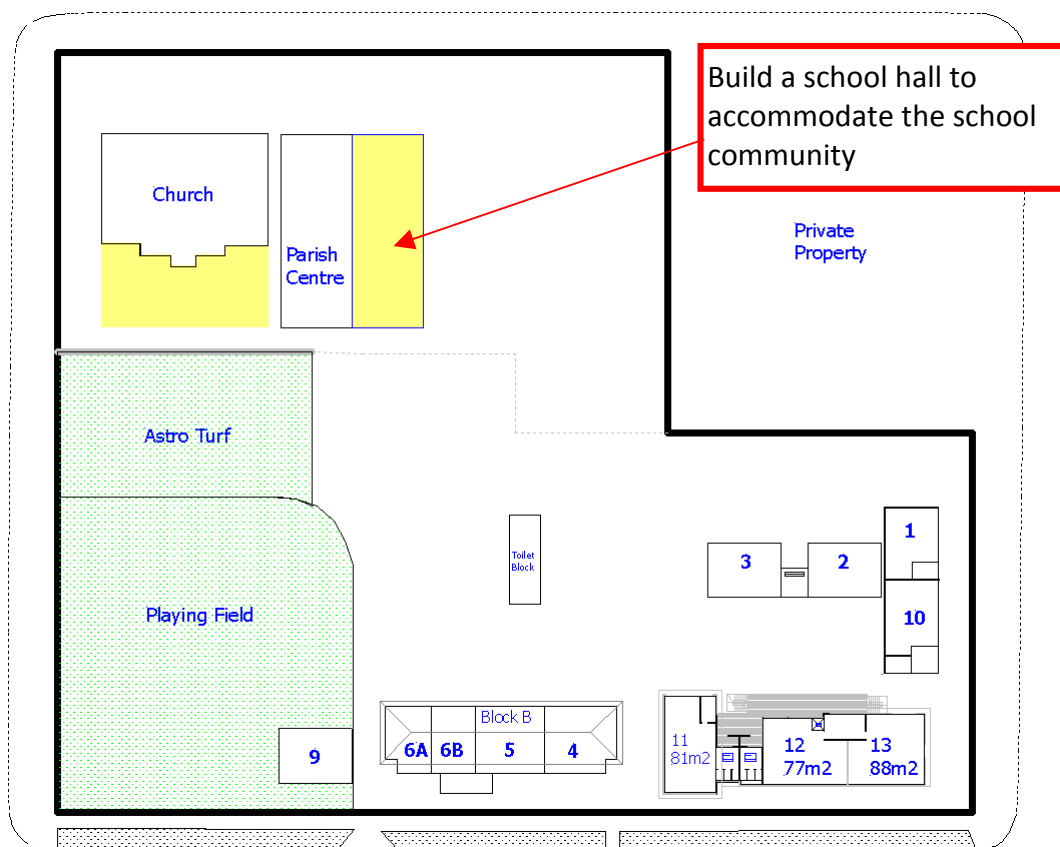
Additional classrooms are essential in the short term to accommodate roll growth. This requires a detailed design study by the Catholic Schools Office.

Stage 5: Build three classrooms plus toilets above Admin Block

Three additional classrooms and toilets will be built over the administration block, which was designed and constructed in 2008 to enable a second storey.

Stage 6: Demolish Block A leaving toilet block

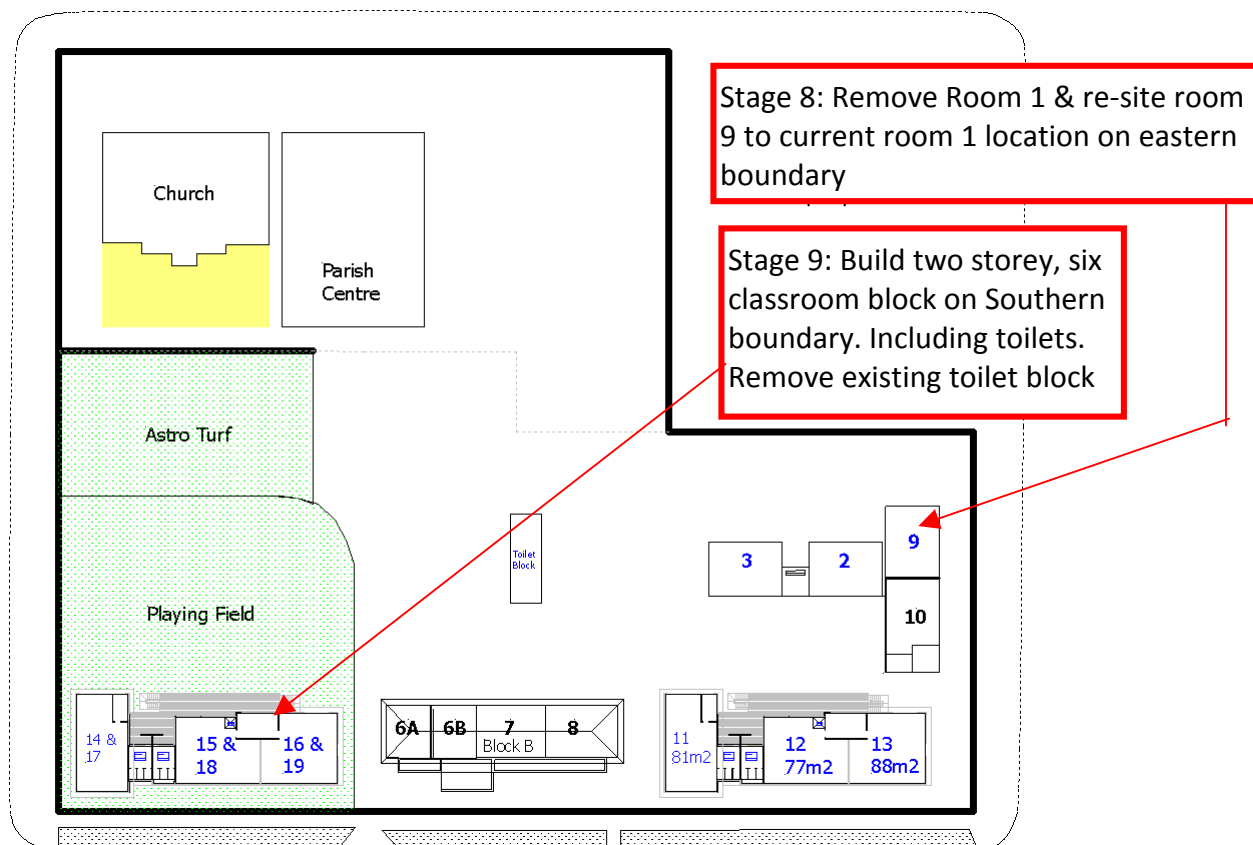
Block A is poorly positioned, under code and undersized (each classroom is only 55m²). Its position on the site inhibits playground utilisation, monitoring of children and security. Its replacement with a six classroom, two level block including toilets is recommended. This new block is to be located in line with Block B on the current senior playground site on the southern border.



Stage 7: Build a parish centre/school hall to accommodate the school community

The school has long needed an adequately sized hall.

A multi purpose shared parish centre/school hall would solve the space constraints for both the parish and the school. The current parish centre cannot adequately cater for school or parish community needs. The BOT have commenced consultation with St Ignatius Parish on a unified approach to finding solutions beneficial to our faith community.



Stage 8: Remove Room 1 & resite room 9 to current room 1 location on eastern boundary

Room 1 is the most inadequate of all our learning spaces, being under code (55m²) and requiring considerable maintenance. This would be removed and replaced with the 2011 renovated Room 9, which would clear the southern boundary/senior playground area for building a 6 classroom block.

Stage 9: Build two storey, 6 classroom block on Southern boundary

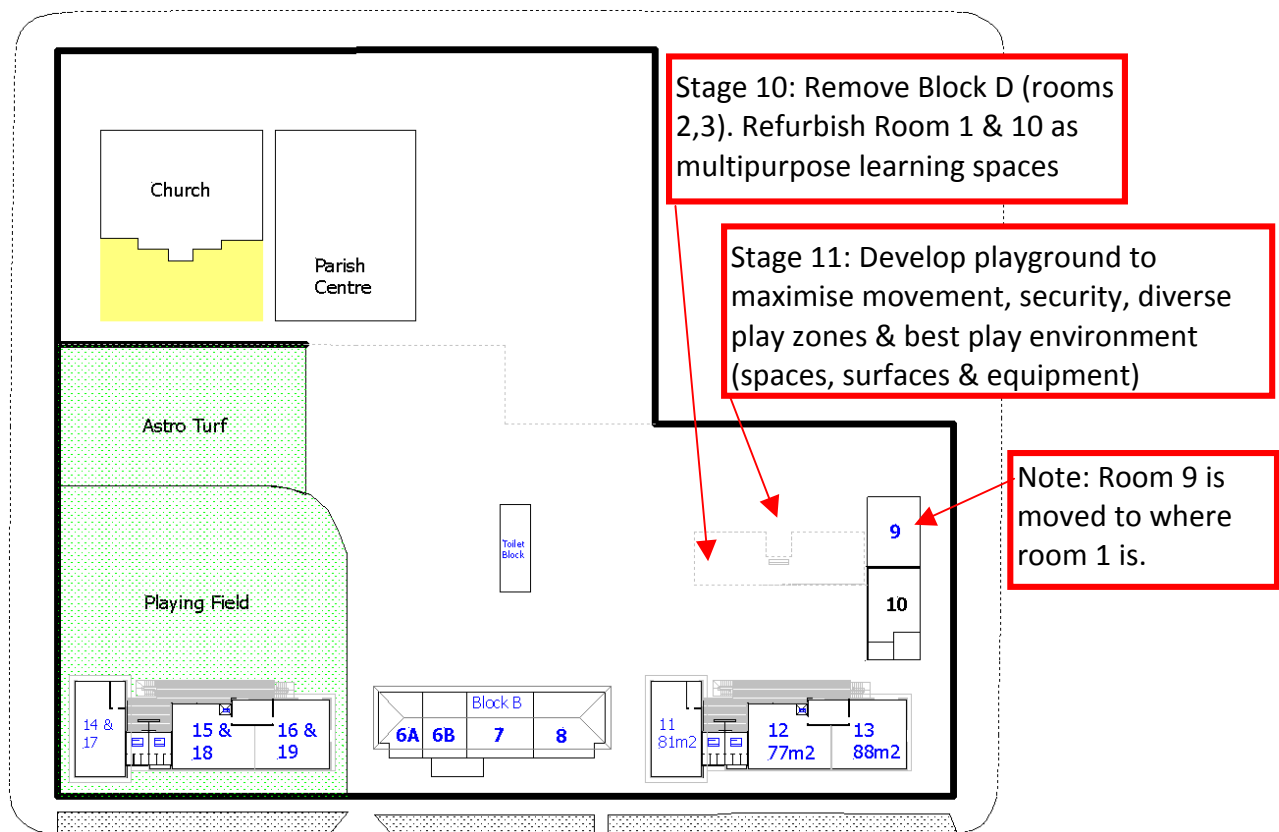
A new two-storey six-classroom block would be constructed along the south-west end of Speight Road where the existing senior playground is sited.

This would be built along the south boundary inline with the Admin block and Block B to complete line of classrooms facing north.

It is envisaged that the style of this building would replicate features of the Admin block and B Block classrooms. This requires a detailed design study by the CSO.

This block would include toilets and the existing toilet block remaining from Block A could then be demolished.

Note: The 2 new storey blocks have not been designed yet, so the plan of the 3 classroom block on top of the Administration block has been used by the BOT for concept purposes



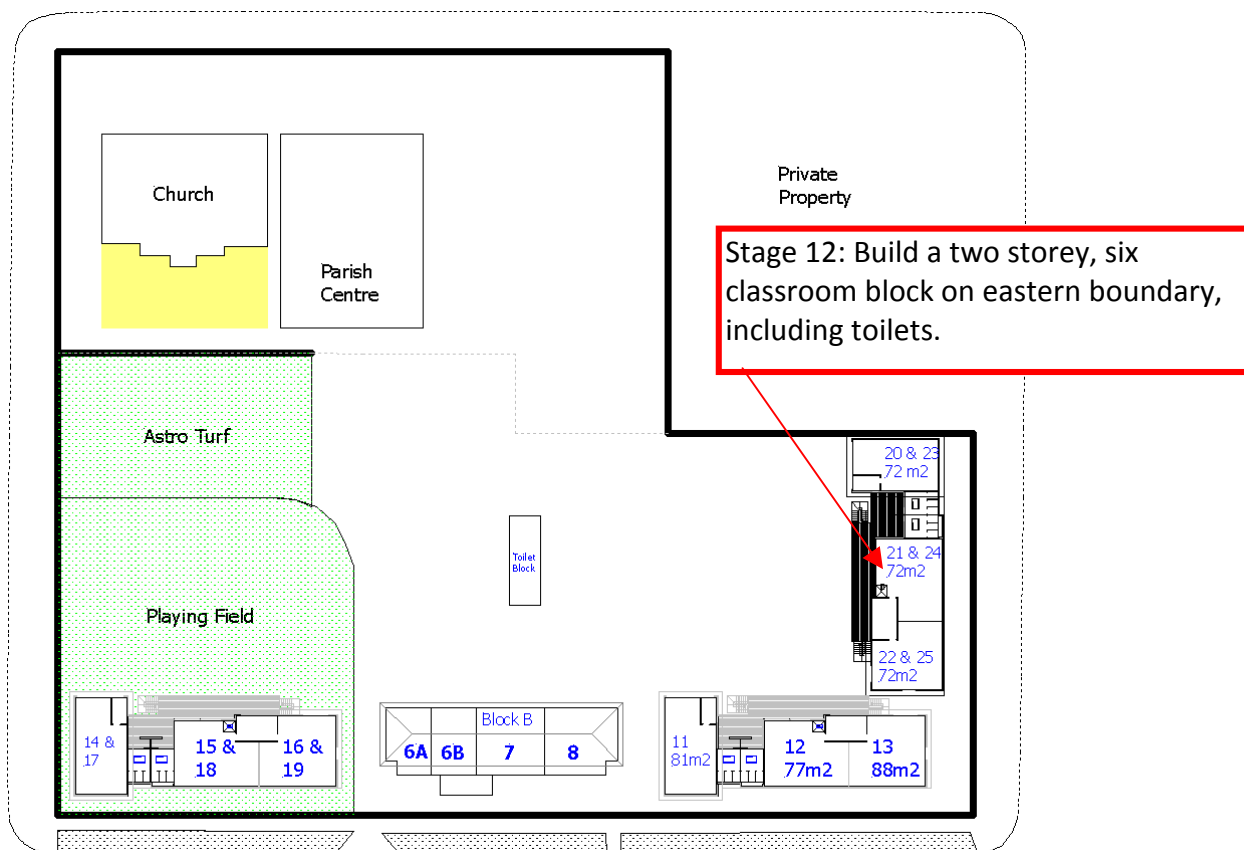
Stage 10: Remove Block D (Rooms 2,3). Refurbish Rooms 1 & 10 as multipurpose learning spaces

With 12 in-code teaching spaces in operation, the Block D prefabs can be removed (and sold) and the land utilised for playground space.

Room 10 will be used for a multipurpose learning space encompassing arts and technology. The Board of Trustees has funded a SENCO (Special education needs co-ordinator) since 1997 and Room 1 would be used for this purpose.

Stage 11: Redevelop playground to maximise movement, security, diverse play zones and best play environment (spaces, surfaces & equipment)

We are consulting with a playground design specialist to design and maximise the use of our playgrounds.



Stage 12: Build two storey, six classroom block on eastern boundary, including toilets

A new two-storey six-classroom block would be constructed along the eastern boundary of Lond Drive. It is envisaged that the style of this building would replicate features of the other buildings. This requires a detailed design study by the CSO. This block would include toilets.

Requirements for other facilities

Administration

Current facilities are considered adequate for the existing roll of 250 children with the exception of improved toilet facilities and additional storage facilities being required. There is a potential need for a larger 'Health Room' with an expanded roll, and this will require consideration.

Library

Current facilities are considered adequate for a school roll of up to 250, and some expansion may be required as the roll increases beyond this.

Playground

Playground to be designed and developed

Car Parking

The current school playground is used by the parish for parking at Sunday mass. The parish is considering expansion of the church and parish centre which will in turn require additional parking facilities. The larger playground area after demolition of rooms 4 and 5 could also be used by the parish for weekend car parking.

Satellite view of property in 2011

Satellite view is from Google maps, super imposed with the current building plan



Glossary

Auckland Diocese	The main church body that encompasses departments, parishes and schools www.aucklandcatholic.org.nz
BOT	The St Ignatius Board of Trustees, elected by the school parents.
CSO	The Catholic Schools Office (CSO) supports the work of school principals and staff, parents and parish priests in providing quality Catholic education to children from Early Childhood to Year 13 living in the Diocese of Auckland. www.catholicschools.org.nz
ICT	Information and communication technologies
MOE	Ministry of Education The Ministry of Education is the Government's lead advisor on the New Zealand education system, shaping direction for sector agencies and providers. www.minedu.govt.nz
Phonak sound system	Dynamic SoundField is a unique soundfield classroom amplification system from Phonak which increases the speech intelligibility in classrooms in an extremely effective way. www.phonak.com
Policy 1	Capital replacement (major maintenance) allocated to proprietors on a per pupil basis (proprietors call this Policy 1 funding);
Policy 2	Discretionary funding to provide new accommodation to support roll growth where there will be offsetting savings to the Crown in local school networks
Preference	<ul style="list-style-type: none">• The child has been baptised or is being prepared for baptism in the Catholic Church.• The child's parents/guardians have already allowed one or more of its siblings to be baptised in the Catholic faith.• At least one parent/guardian is a Catholic, and although their child has not yet been baptised, the child's participation in the life of the school could lead to the parents having the child baptised.• With the agreement of the child's parent/guardian, a grandparent or other significant adult in the child's life, such as an aunt, uncle or god-parent, undertakes to support the child's formation in the faith and practices of the Catholic Church.• One or both of a child's non-Catholic parents/guardians is preparing to become a Catholic. http://www.catholicschools.org.nz/SchoolsOffice/PreferenceChildrenEnrolment/tabid/2269/language/en-GB/Default.aspx
Proprietor	Proprietor of the school is the owner of the land and upholder of the Special Character
SENCO	Special Educational Needs Coordinator
Short throw projectors	A projector mounted close to the wall, so the teacher does not throw a shadow on the board
Wifi	Wifi access points throughout the school provide internet access for all laptop computers wirelessly
Zone	The school zone, as defined in the attachment <i>2011SchoolZone.pdf</i>

Attachments

<i>Filename</i>	<i>Description</i>
2011ParishCentreHallUseAgreement.pdf	Parish centre use agreement
2005StIgnatiusParishSchoolPropertyAgreement.pdf	Agreement between the school and the parish regarding use of the Administration block land
StHeliersSchoolLetter.pdf	St Heliers Primary School letter dated 14/6/2010 confirming zone changes
2011SchoolZone.pdf	St Ignatius School zone Map
StIgnatiusArea.pdf	Land area of school & parish land

The Future Planning Team on behalf of the Board of Trustees prepared this plan:

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This plan is effective as of 30 September 2011