

Brabham Master Planning: summary of concerns and possible solutions

Prior to opening in 2021, there were plans for a second stage build that included another 5 classroom ECE block and an Education Support Hub. This plan was revised when student enrolments numbers surpassed third year projections in the first year.

There is a critical need in the broader local area (North- East Corridor) for more educational support facilities. Since the initial plan, two other local schools have been announced (Henley Brook South – planning name and Brabham East – planning name). HBSPS will only provide some relief (see projections below).

Reflections on current proposed master plans:

- Since the start of 2023, the school is already experiencing unprecedented traffic flow and parking issues which are compounded by a combination of current design, parking shortages and unfinished roads. The master plan for the ES program must accommodate at least 3 buses and bus bays. The current plan of buses entering in our ECE area and exiting through our kiss and drive can not be operationalised without significant risk to the safety of students and families getting to and from school.
- During the building phase for the ES program the school will lose carparking which will further increase risk.
- Having the ES program built at BPS has reduced the space for classrooms. Resulting in the need for a three-storey building. The plan significantly reduces play space for both ECE students and students accessing the Education Support Hub.
- Each teaching block will have one classroom converted to an inclusive classroom to maximise integration. With our 2026 projected enrolments these classrooms will still be required to accommodate our mainstream numbers – drastically reducing our capacity to provide a quality one school integrated model).

Possible restraints to providing one school inclusive model

- Department Endorsed Education Support to accommodate students from the broader local area.
- Program will attract an additional 30+ staff
- ESS – transport is provided for students so car park must include 3 bus bays.
- ESS Limited outdoor and breakout areas to support de-escalation
- Due to the position of the ESS the ECE play space is reduced. Any loss of play space at the school poses risk as we have already lost considerable play space to accommodate 23 transportable classrooms (onsite now).
- Number of students accessing playgrounds already poses risk (e.g. 176 Year 1's accessing one play space alone). This risk will be increased when integrating students with special needs.

Possible solution: given the low enrolment projections for both HBSPS (2024) and Brabham East PS (2025) a possible solution would be to consider one of these sites as a more viable option for a Department endorsed education support program (ESP). Either of these options would ensure that the school is best placed to plan for an Inclusive One School Model – without the compounded complexity that BPS faces with exponential growth.

Current and future Growth

- Current enrolments have already surpassed projected for 2023 - 1070 (200 Kindy, 180 PP)
- From 2024 we can't accommodate our Kindergarten enrolments onsite (potential offsite unconfirmed). This means that we will need to consider capping our Kindy's at
- Brabham Primary School is under enrolment and accommodation pressure.
- will require additional transportable classrooms until build is complete in 2026. However, only have physical space for one or two more.
- offsite ECE facility for Kindergarten to commence in 2024 with 5 GLA's
- increase offsite ECE facility to 11 GLA's by 2025 for Kindergarten and P

POSSIBLE LOCAL SOLUTION: work with HBSPS to boost their enrolments. Cap our Kindy places to 80 (120 less than 2023). Increase capacity for HBSPS to accommodate kindy overflow. Percentage of families may choose to stay at HBSPS, relieving some additional pressure by reducing PP numbers at BPS.

Student population:

- At Semester 1, 2022 Census, there are 241 Kindergarten to Year 6 students residing within the proposed local intake area for Henley Brook South Primary School (planning name).

School name	KIN	PPR	Y01	Y02	Y03	Y04	Y05	Y06	Total	%
Brabham Primary School	37	36	30	32	15	17	13	11	191	79%
Ellenbrook Primary School	1		1	4	2	1	2	2	13	5%
Upper Swan Primary School	2			1		3			6	3%
Other primary schools	4	4	5	3	6	5	1	3	31	13%
Total	44	40	36	40	23	26	16	16	241	100%

Enrolment projection:

- Brabham Primary School

Year	KIN	PPR	Y01	Y02	Y03	Y04	Y05	Y06	Total
2022	160	159	121	106	81	82	68	52	829
2023	160	180	179	139	124	97	98	82	1,059
2024	143	144	184	187	146	135	110	112	1,161
2025	160	163	164	202	205	162	151	124	1,331
2026	160	174	177	177	215	216	173	161	1,453

- Henley brook South Primary School (planning name)

Year	KIN	PPR	Y01	Y02	Y03	Y04	Y05	Y06	Total
2022	0	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0	0
2024	45-53	43-49	19-22	11-13	12-15	6-7	3-4	0	139-163
2025	47-55	46-55	45-51	19-22	12-14	13-15	6-7	3-4	191-223
2026	48-56	48-56	48-56	46-52	20-24	12-14	13-16	7-8	242-282

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