

Academy Results NAPLAN 2016

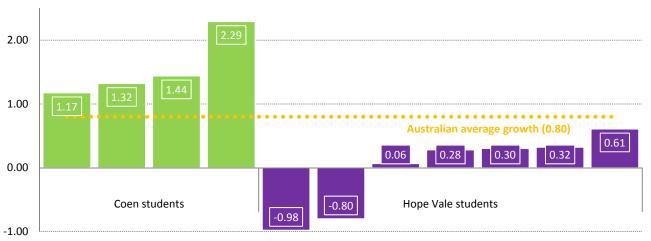
Summary

- Longitudinal trend results show steady improvement in Coen and Hope Vale.
- The Year 5 cohort at Coen has more than doubled Australian average growth in reading, writing and numeracy, improving strongly since being tested as Year 3s in 2014.
- The Year 3 cohort at Coen has achieved strong results, with eight results in the upper two bands and excellent improvements in mean scale scores for reading, writing, spelling and grammar and punctuation.
- CYA is also proud of the Year 3 Hope Vale students, with the percentage of students at national minimum standards increasing in reading, writing, spelling, grammar and punctuation and numeracy.

NB: Students at the Aurukun campus did not sit the test due to the school's closure during Term 2 2016.

Growth Effect Sizes

CYA Year 3 to 5 NAPLAN average growth effect-size by student, 2014-2016



- Year 3 to 5 Growth Effect Sizes measure the gain students made between two NAPLAN years as against Australian average growth (0.80). A result above 0.80 demonstrates acceleration against the average, while a result of 0.00 indicates no gain is evident since Year 3. (NB: only students tested at both points are measurable)
- The Year 5 cohort at Coen has improved strongly, exceeding Australian average growth in all test areas.
- Writing had the strongest Growth Effect Size of all test areas across both campuses (1.33)

Upper Two Bands

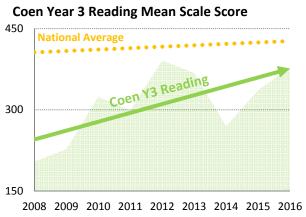
- Upper Two Bands (U2B) count the number of results achieved that are amongst the best in the nation.
- The Academy's results have dropped from 2015; only eleven U2Bs were achieved, compared to twenty in 2014.
- Upper two bands had previously been increasing steadily in the Academy over several years.
- All eleven U2B results were achieved by students in Coen's Year 3 and Year 5 cohorts.

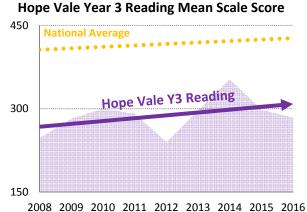


CYA NAPLAN U2B results by campus 2016						
Campus	Reading	Writing	Gram&Punc.	Spelling	Numeracy	Total
Coen	2	1	4	3	1	11
Hope Vale	0	0	0	0	0	0
Total	2	1	4	3	1	11

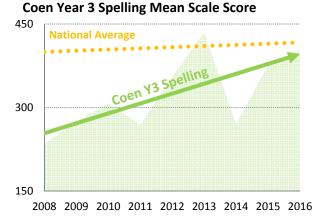
Mean Scale Score

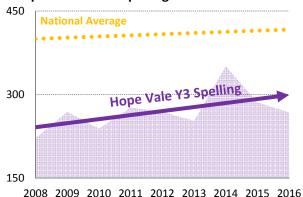
- Mean scale score (MSS) is the average score of students that sat the test.
- Coen's Year 3s have improved their mean scale scores from 2015 in all but Numeracy.
- Hope Vale's Year 3s have maintained similar mean scale score results to 2015, below their 2014 peak.
- The Academy's results continue to improve at a faster rate than the rest of the nation.



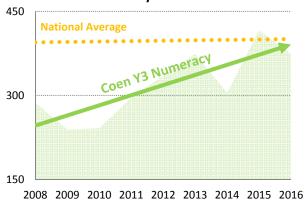




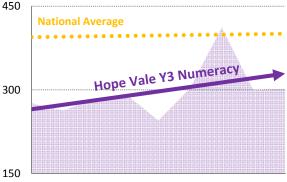




Coen Year 3 Numeracy Mean Scale Score







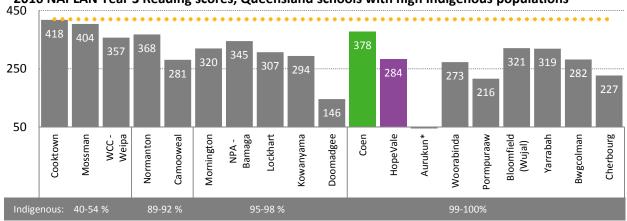
2008 2009 2010 2011 2012 2013 2014 2015 2016



Comparison – QLD Indigenous schools

- Coen's Year 3s compare strongly against selected Indigenous schools in Queensland
- Hope Vale's Year 3s compare in the mid-low range, similar to their 2015 result
- Cooktown's Year 3s had the highest mean scale score performance across test areas, followed by Coen
- Doomadgee and Cherbourg's Year 3's had the lowest mean scale score performance across test areas





2016 NAPLAN Year Numeracy scores, Queensland schools with high Indigenous populations



^{*}Aurukun did not sit NAPLAN in 2016 due to Education Queensland closing the school