

PROGRESSION LADDER

1) On the home page, select “NAPLAN Analysis”.



2) Select the relevant “NAPLAN Test Year”, “NAPLAN Year Level (either 5,7, or 9)”, and “Assessed Area”, as shown below. Click “Start Analysis”:

Selection Criteria

Selection Criteria

School* Best Performance School

NAPLAN Test Year* Assessed Area *

NAPLAN Year Level*

Start Analysis

3) Select “Individual Student Tracking”:

All
 All
 Australian Mean Like Schools
 Only Stable Cohort Only ATSI Only LBOTE
 All
 Band 1 Band 2 Band 3 Band 4 Band 5
 Band 6 Band 7 Band 8 Band 9 Band 10
 Above At Below
 Present Only

Analyse Individual Student Tracking Longitudinal Report

4) Progression Ladder: You will see the screen displayed below. Click “Australian Mean Variation Value Add/Value Loss” (the column header highlighted in yellow below):

Selection Criteria : Refine Search : Individual Student Tracking Report > Best Performance School : 2017 : Year 5 : Gram & Punc

Individual Student Tracking Report

Best Performance School		Grammar and Punctuation				NAPLAN 2015 Year 3 to NAPLAN 2017 Year 5										
		Number of Students	NAPLAN Score Australian Means	433	499	Progress Australian Means	66									
Filtered Cohort		44	NAPLAN Score Means	425.89	451	Progress Filtered Cohort	25.11	Value add/Value Loss Filtered Cohort	-40.89	Effect Size Filtered Cohort	0.29					
Stable Cohort		44	NAPLAN Score Means	425.89	451	Progress Stable Cohort	25.11	Value add/Value Loss Stable Cohort	-40.89	Effect Size Stable Cohort	0.29					
First Name	Last Name	Class	Absent Status	NAPLAN Score	Difference between NAPLAN Score and Australian Means	Band	Minimum Standard	Class	Absent Status	NAPLAN Score	Difference between NAPLAN Score and Australian Means	Band	Minimum Standard	Australian Mean Variation Value Add/Value Loss	NAPLAN Score Variation Overall Progress	Effect Size
AMELIAH	GIDGUP	3EG	Present	317	-116	Band 2	At	Room 2	Present	487	-12	Band 6	Above	104	170	1.96 >>
ASHTON	WATSON	3LP	Present	378	-55	Band 4	Above	Room 2	Present	381	-118	Band 4	At	-63	3	0.03 >>
BAILEY	MOORE	3EG	Present	393	-40	Band 4	Above	Room 5	Present	526	27	Band 6	Above	67	133	1.54 >>
BEAU	MCBEATH	3LP	Present	438	5	Band 5	Above	Room 2	Present	426	-73	Band 5	Above	-78	-12	-0.14 >>

PROGRESSION LADDER

The students are now sorted based on their progression achievement.

First Name	Last Name	Class	Absent Status	NAPLAN Score	Difference between NAPLAN Score and Australian Means	Band	Minimum Standard	Class	Absent Status	NAPLAN Score	Difference between NAPLAN Score and Australian Means	Band	Minimum Standard	Australian Mean Variation Value Add/Value Loss	NAPLAN Score Variation Overall Progress	Effect Size
OWEN	BEVERIDGE	3EG	Present	192	-241	Band 1	Below	Room 5	Present	555	66	Band 7	Above	307	373	4.31 >>
PHOEBE	STEWART	3LP	Present	192	-241	Band 1	Below	Room 2	Present	447	-52	Band 5	Above	189	255	2.94 >>
ODDY	KING	3EG	Present	301	-132	Band 2	At	Room 5	Present	508	27	Band 6	Above	159	225	2.8 >>
BONNIE	STEMP	3LP	Present	363	-70	Band 3	Above	Room 5	Present	588	87	Band 8	Above	157	223	2.58 >>
SALLY	KETTLE	3EG	Present	393	-40	Band 4	Above	Room 5	Present	608	109	Band 8	Above	149	215	2.48 >>
MICHAEL	TRITTON	3LP	Present	373	-55	Band 4	Above	Room 5	Present	586	87	Band 8	Above	142	208	2.4 >>
TYRA	BELL	3EG	Present	348	-85	Band 3	Above	Room 5	Present	545	48	Band 7	Above	131	197	2.27 >>
AMELIAH	GIDGUP	3EG	Present	317	-118	Band 2	At	Room 2	Present	487	-12	Band 6	Above	104	170	1.95 >>
KENDALL	FITZPATRICK	3LP	Present	220	-213	Band 1	Below	Room 2	Present	381	-118	Band 4	At	95	161	1.88 >>
DANIEL	VITALI	3EG	Present	348	-85	Band 3	Above	Room 2	Present	487	-12	Band 6	Above	73	139	1.61 >>
BAILEY	MOORE	3EG	Present	393	-40	Band 4	Above	Room 5	Present	528	27	Band 6	Above	67	133	1.54 >>
LEAH	DICKSON	3EG	Present	438	5	Band 5	Above	Room 5	Present	555	66	Band 7	Above	81	127	1.47 >>
GRACE	FELTHAM	3LP	Present	383	-70	Band 3	Above	Room 2	Present	487	-12	Band 6	Above	58	124	1.43 >>
KIRRA	JACKSON	3LP	Present	333	-100	Band 3	Above	Room 5	Present	447	-52	Band 5	Above	48	114	1.32 >>
FLYNN	MARTINDALE	3EG	Present	393	-40	Band 4	Above	Room 2	Present	447	-52	Band 5	Above	-12	54	0.82 >>

Interpreting Results (Example):

First Name	Last Name	Class	Absent Status	NAPLAN Score	Difference between NAPLAN Score and Australian Means	Band	Minimum Standard	Class	Absent Status	NAPLAN Score	Difference between NAPLAN Score and Australian Means	Band	Minimum Standard	Australian Mean Variation Value Add/Value Loss	NAPLAN Score Variation Overall Progress	Effect Size
OWEN	BEVERIDGE	3EG	Present	192	-241	Band 1	Below	Room 5	Present	555	66	Band 7	Above	307	373	4.31 >>

We will analyse the results of Owen Beveridge-shown above. It can be seen that, in 2015, Owen Beveridge’s NAPLAN Score was 241 points BELOW the Australian Mean. It can also be seen that in 2017, Owen’s NAPLAN Score was 66 points ABOVE the Australian Mean.

The “Australian Mean Variation Value Add/Value Loss” column is the difference between -241 and 66. A value of 307 means that Owen progressed positively against the average Australian student substantially.

Towards the bottom of the list, are students whose performance against the mean did not progress positively. For example, Jayne Harling highlighted below:

JAYNE	HARLING	3LP	Present	594	161	Band 6	Above	Room 2	Present	330	-169	Band 3	Below	-330	-264	-3.05 >>
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Jayne’s score was above the Australian Mean in 2015 but she performed below the Mean in 2017. Overall, her progress against the average Australian student progress was -330 which is alarming.

For a student such as Jayne, you may want to create an Individualised Education Plan (IEP) focussing on the gaps in her performance.

To construct an IEP, please refer to the tutorial in our help section (<http://bestperformance.com.au/help>): ‘Creating IEPS’