

Analysing your own school data

Complete your contextual factors:

ICSEA=

Transiency=

Student numbers=

Disability=

Aboriginal students=

Given your context are there any particular subgroups you need to monitor?

Line of Inquiry	What do you see?		
<p><i>How do our grades OVERALL align with NAPLAN?</i></p> <p>Year 7 and Year 9</p> <p>Data Source: Schools Online – NAPLAN Grade Alignment</p>	<p>Year 7 2021: Circle any results >15% that are not aligned.</p> <p>Year 7 Sem 1 What do you observe?</p> <p>Year 7 2021 from Sem1 to Sem 2. Did the alignment improve?</p>		
	Numeracy	Reading	Writing
	Pattern?	Pattern?	Pattern?

	<p>Year 9 2021: Circle any results >15% that are not aligned.</p> <p>Year 9 Sem 1 What do you observe?</p> <p>Year 9 2021 from Sem1 to Sem 2. Did the alignment improve?</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33.33%;">Numeracy</td> <td style="width: 33.33%;">Reading</td> <td style="width: 33.33%;">Writing</td> </tr> <tr> <td style="height: 100px;"></td> <td></td> <td></td> </tr> <tr> <td>Pattern?</td> <td>Pattern?</td> <td>Pattern?</td> </tr> </table>						Numeracy	Reading	Writing				Pattern?	Pattern?	Pattern?																											
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<p><i>How well do the Year 9 grades and NAPLAN results align?</i></p> <p>Data Source: SAIS Dashboard– Year 9 NAPLAN Performance Summary Profile Grade Overlay</p>	<p>(i) Draw a line across each of the following cut-off points for Numeracy, Reading and Writing:</p> <p>NAPLAN achievement category Excellent (green) = A grade</p> <p>NAPLAN achievement category Good (blue) = B grade</p> <p>NAPLAN achievement category Satisfactory (yellow) = C grade</p> <p>NAPLAN achievement category Below National Minimum Standard (red)= D and E grades</p> <p>(ii) Complete the alignment charts (numbers and percentages)</p> <p>NUMERACY Year 9</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 16.6%;">NAPLAN/ Teacher Grades</th> <th style="width: 16.6%;">Excellent</th> <th style="width: 16.6%;">Good</th> <th style="width: 16.6%;">Satisfactory</th> <th style="width: 16.6%;">Below NMS</th> <th style="width: 16.6%;">Below NMS</th> </tr> <tr> <td style="background-color: #90EE90;">A Total A=</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="background-color: #ADD8E6;">B Total B=</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="background-color: #FFFF00;">C Total C=</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="background-color: #FF0000;">D Total D=</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="background-color: #FF0000;">E Total E=</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>						NAPLAN/ Teacher Grades	Excellent	Good	Satisfactory	Below NMS	Below NMS	A Total A=						B Total B=						C Total C=						D Total D=						E Total E=					
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	Patterns? Are the grade misalignments across all classes or confined to particular classes?					
	Why are we seeing this?					
	READING Year 9					
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	B Total B=					
	C Total C=					
	D Total D=					
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	NAPLAN/ Teacher Grades	Excellent	Good	Satisfactory	Below NMS	Below NMS
WRITING	<p>WRITING Patterns? Which grades are most aligned? Which grades are most misaligned?</p> <p>Patterns? Are the grade misalignments across all classes or confined to particular classes?</p> <p>Why are we seeing this?</p>					
<i>What does our NAPLAN performance look like over time?</i> Data Source: Schools Online NAPLAN Longitudinal Summary	<p>What do we see in these data? Numeracy compared to like schools</p> <p>Reading compared to like schools</p> <p>Writing compared to like schools</p>					

<p><i>How can the grade distributions be described over the last 6 semesters when compared to the like-school distributions?</i></p> <p>Data Source: SAIS Dashboard - Student Performance Dashboard - MESH Learning Area – English</p>	<p><i>Consider the three scenarios below for numeracy, reading and writing:</i></p> <ol style="list-style-type: none"> <i>1. If your school is performing similarly to like schools, would you expect the grade distributions to be similar to that of like schools?</i> <i>2. If your school is performing above like schools, would you expect the grade distributions to be above that of like schools?</i> <i>3. If your school is performing below like schools, would you expect the grade distributions to be below that of like schools?</i> <p><i>Are your grades aligned to your performance when compared to like schools?</i></p>
<p>What plan of action should we take to better align grades?</p>	