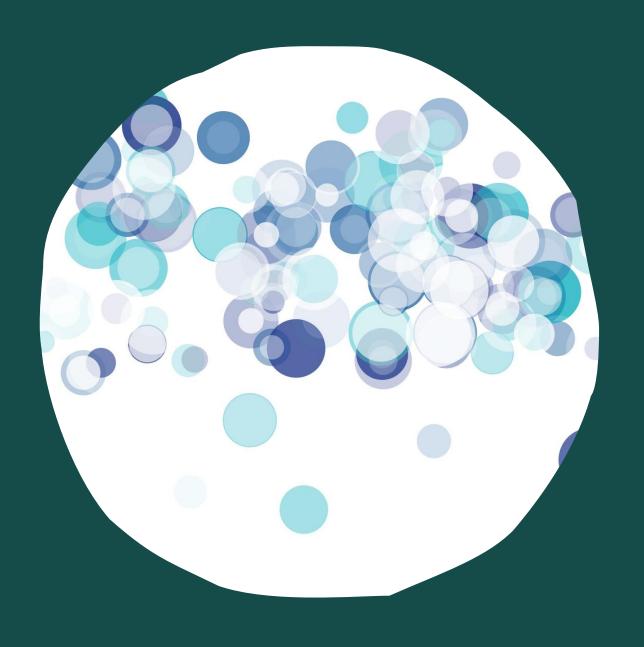
# NAPLAN 2021

**CPS Board Overview** 

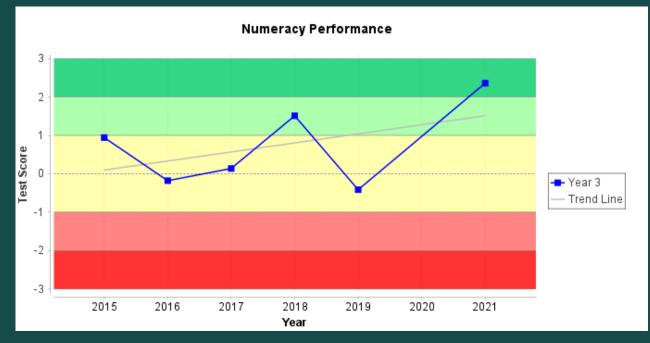


### Numeracy 2021

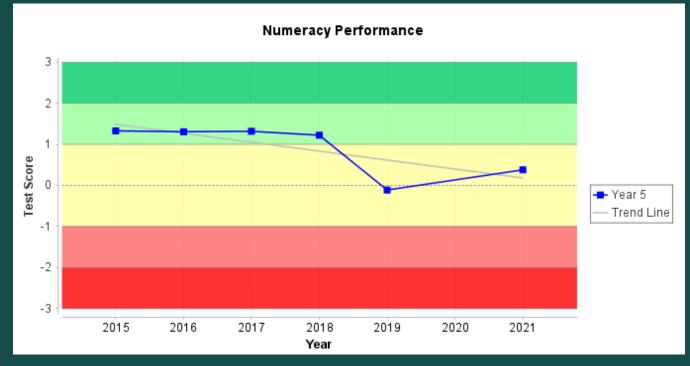
#### Year 3 & 5 – Individual Test

WA Public Schools	Year 3 Numeracy							
		School		Like Schools				
	2018	2019	2021	2018	2019	2021		
Top 20%	54%	40%	65%	43%	43%	42%		
Middle 60%	46%	52%	32%	51%	53%	54%		
Bottom 20%	0%	8%	3%	6%	4%	4%		

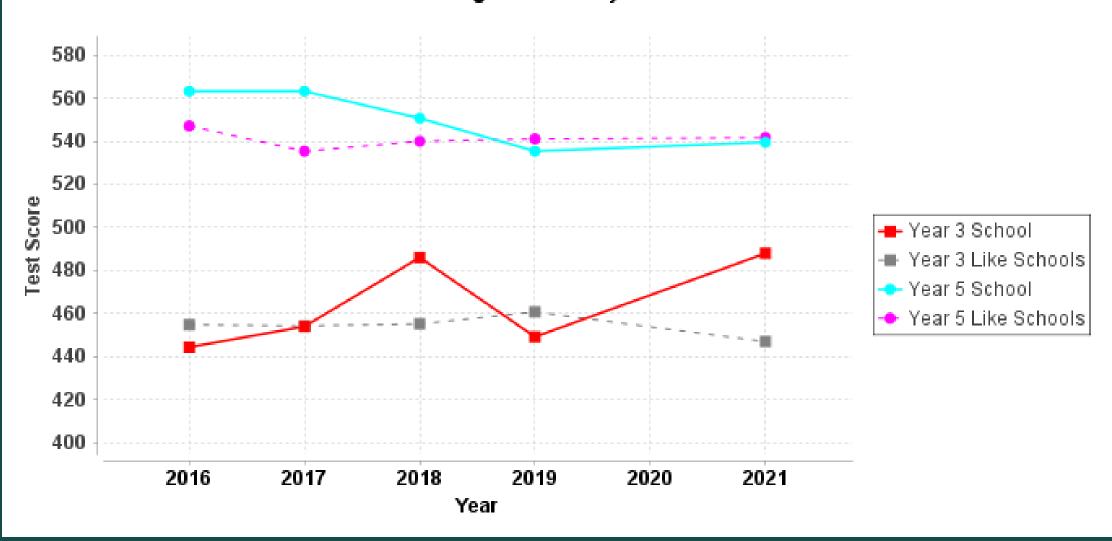
WA Public Schools	Year 5 Numeracy							
		School		Like Schools				
	2018	2019	2021	2018	2019	2021		
Top 20%	59%	45%	44%	48%	49%	47%		
Middle 60%	40%	54%	52%	48%	45%	51%		
Bottom 20%	1%	1%	4%	4%	5%	2%		



### Numeracy Year 3 & 5 Trends over time



#### **Average Numeracy Score**



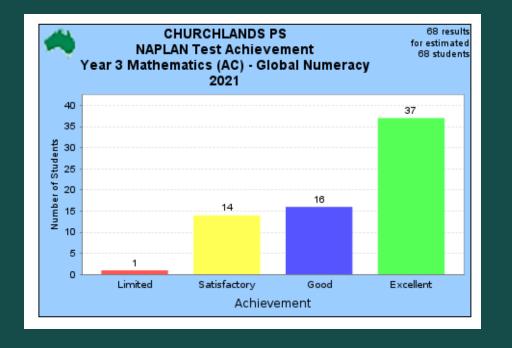
#### Year 3 Proficiency Bands - NUMERACY

#### **Business Plan Target**

Increase the number of students in good and excellent achievement to between 60-70%

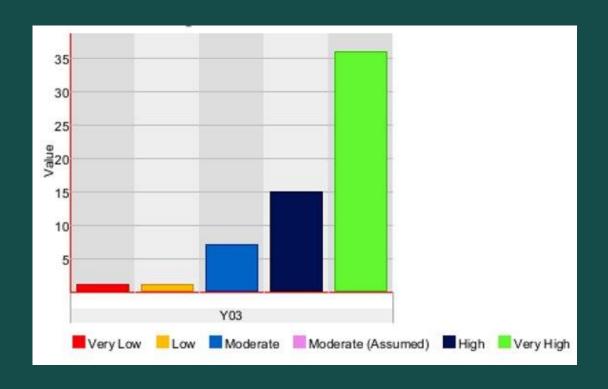
Target MET - 54% Excellent

24%Good



			Year 3 Numeracy								
	NAPLAN		School		L	ike School	s	WA	Public Sch	ools	
Band	Score Range	2018	2019	2021	2018	2019	2021	2018	2019	2021	
6 to 10	478 & Above	51%	35%	54%	36%	36%	30%	14%	14%	13%	
5	426 - 477	26%	25%	24%	33%	32%	30%	22%	22%	19%	
4	374 - 425	21%	27%	16%	20%	22%	27%	27%	27%	28%	
3	322 - 373	1%	8%	4%	8%	7%	10%	21%	20%	22%	
2	270 - 321	0%	4%	1%	3%	3%	3%	11%	12%	13%	
1	Up to 269	0%	2%	0%	0%	0%	0%	5%	6%	5%	

#### On-Entry to Year 3 Progress - Numeracy





- Reduce students in low and very low progress to between 5-15% -Target MET only 1% of current cohort achieved low progress
- Reduce the number of students in limited achievement to under 5% Target MET only 1%

### Year 3-5 NAPLAN

- Reduce students in low and very low progress to between 5-15% -Target NOT MET 26% in low and very low
- Increase the number of students in good and excellent achievement to between 55-65%
- Target MET 57% in good and excellent

40			
30 Pale 20			
10			
Very Low	Low Moderate	Moderate (Assumed)	■ High ■ Very High

			Year 5 Numeracy							
	NAPLAN		School			ike School	s	WA Public Schools		
Band			2019	2021	2018	2019	2021	2018	2019	2021
8 to 10	582 & Above	24%	15%	29%	27%	26%	23%	7%	<b>7</b> %	8%
7	530 - 581	44%	36%	23%	30%	30%	34%	16%	16%	18%
6	478 - 529	21%	34%	31%	25%	27%	29%	29%	29%	28%
5	426 - 477	10%	14%	13%	14%	13%	12%	28%	28%	26%
4	374 - 425	1%	1%	2%	3%	3%	2%	14%	13%	13%
1 to 3	Up to 373	0%	0%	2%	1%	1%	0%	6%	6%	6%

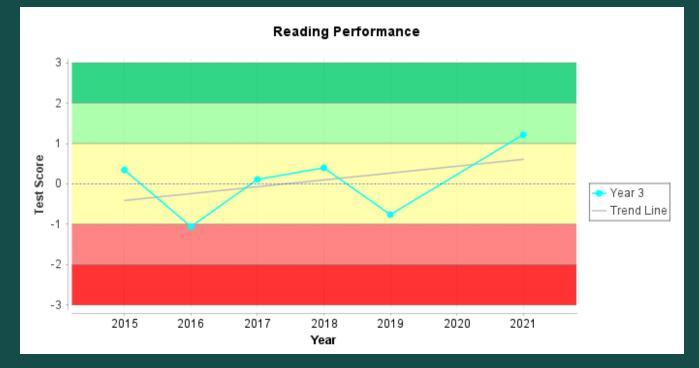


### Reading 2021

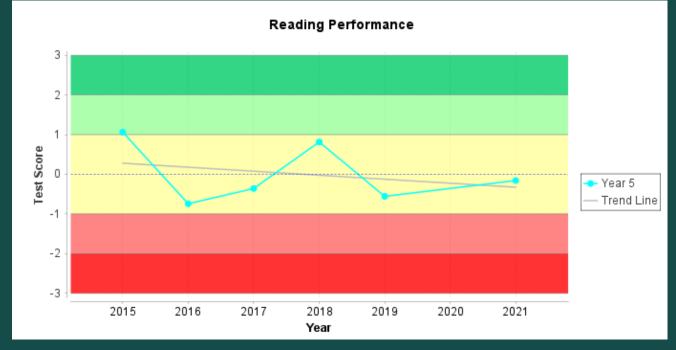
#### Year 3 & 5 – Individual Test Performance

	Year 3 Reading							
WA Public Schools		School		Like Schools				
	2018	2019	2021	2018	2019	2021		
Top 20%	53%	33%	56%	45%	45%	42%		
Middle 60%	43%	60%	43%	50%	51%	54%		
Bottom 20%	4%	8%	1%	6%	5%	4%		

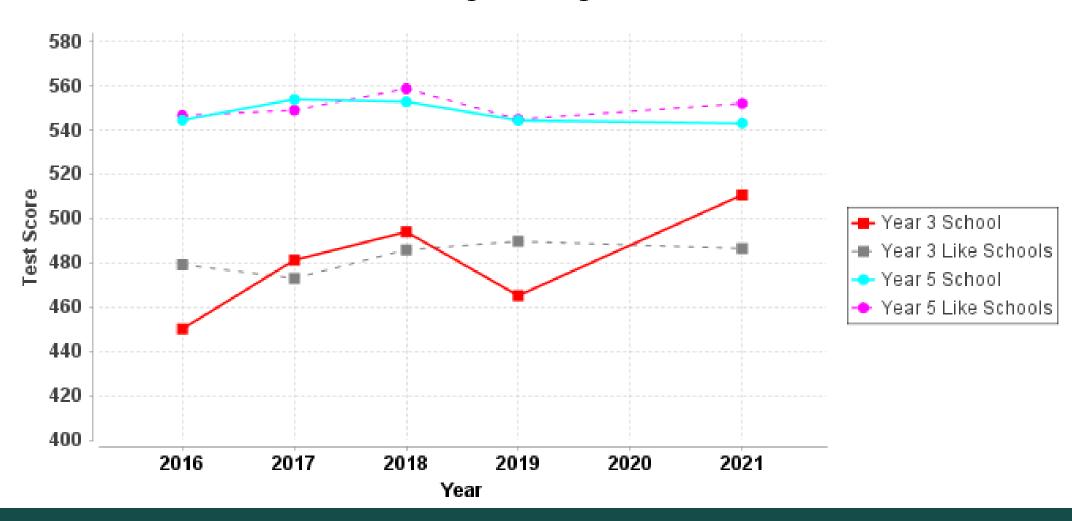
WA Public Schools	Year 5 Reading							
		School		Like Schools				
	2018	2019	2021	2018	2019	2021		
Top 20%	41%	35%	44%	47%	43%	41%		
Middle 60%	58%	63%	46%	48%	52%	55%		
Bottom 20%	1%	3%	10%	5%	5%	4%		



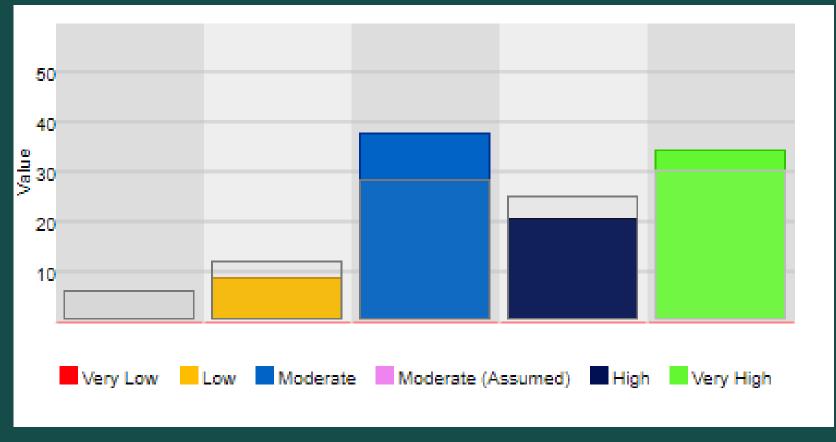
# Reading Year 3 & 5 Trends over time



#### **Average Reading Score**



## On Entry to Year 3 Reading

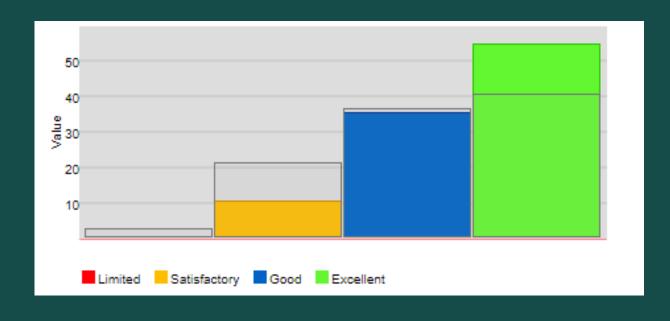


- Reduce students in low and very low progress to under 15% -Target MET 8%
- Increase students in high and very high progress to 60% or over Target NOT MET
   54%

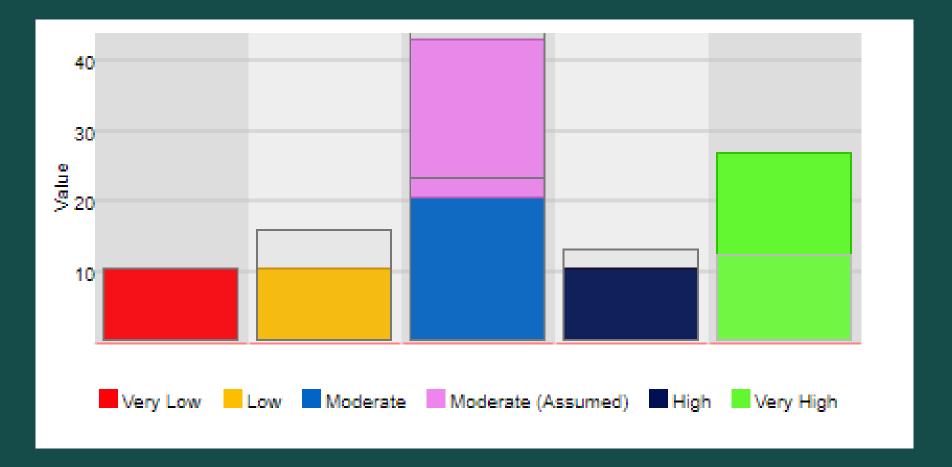
# On Entry to Year 3 Reading

			Year 3 Reading								
	NAPLAN		School		Like Schools			WA Public Schools			
Band			2019	2021	2018	2019	2021	2018	2019	2021	
6 to 10	478 & Above	58%	40%	69%	52%	54%	54%	23%	24%	28%	
5	426 - 477	18%	33%	21%	25%	24%	23%	22%	23%	20%	
4	374 - 425	16%	17%	6%	14%	13%	14%	24%	21%	20%	
3	322 - 373	4%	6%	4%	5%	4%	7%	16%	15%	14%	
2	270 - 321	3%	4%	0%	3%	3%	2%	8%	12%	12%	
1	Up to 269	1%	0%	0%	1%	0%	0%	6%	5%	4%	

- Reduce students in limited achievement to 3% Target MET – 0%
- Increase students in good and excellent achievement to 80% or over – Target MET –89%



# Year 3-5 Reading



#### **Business Plan Target**

- Reduce students in low and very low progress to under 18%
  - Target **NOT MET** 20% in low and very low
- Increase the number of students in high and very high progress to to 40% or over

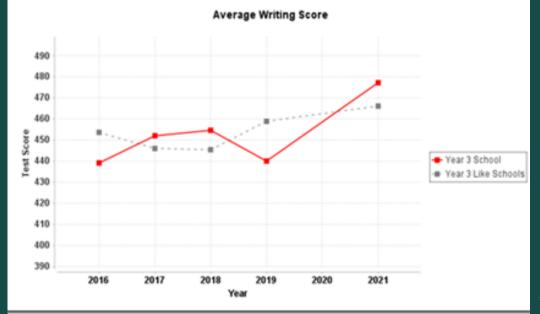
Target **NOT MET** 38% in good and excellent

# Year 3-5 Reading



- Reduce students in limited and satisfactory achievement to 20% Target NOT MET – 42%
- Increase students in excellent achievement to <u>35%</u> or over – Target <u>NOT MET</u> 30.8%

a			
П	Category	Primary	Comparison
	Excellent	30.8	30.7
	Good	26.9	33.3
	Satisfactory	38.5	33.0
	Limited	3.8	3.0

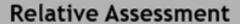


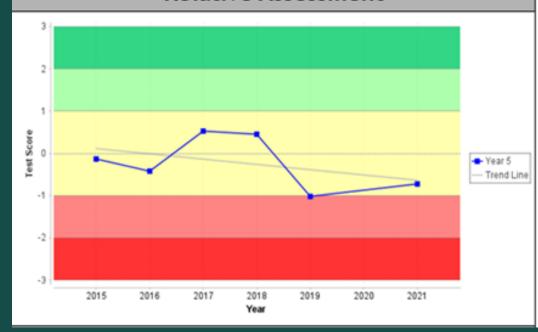




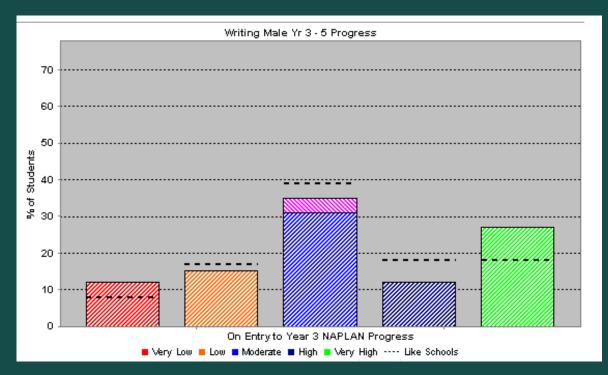
#### WRITING

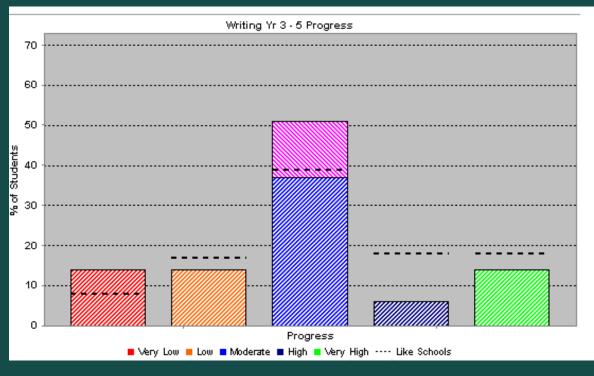






# Writing Business Plan Targets





- Improve year 3-5 boys' percentage in high to very high progress to match or exceed 'like schools'. Targets NOT MET CPS High MET CPS Very high
- Reduce the number of students making low and very low progress between years 3-5 in comparison to 'like schools' Taregts NOT MET CPS Very Low MET Low
- Increase the percentage of students achieving high to very high progress in years 3-5 in comparison to 'like schools' NOT MET

# Writing Business PlanTarget

- increase the difference average between the Group Mean and Australian Mean of the NAPLAN writing elements to a minimum of **0.3** in years 3 and 5

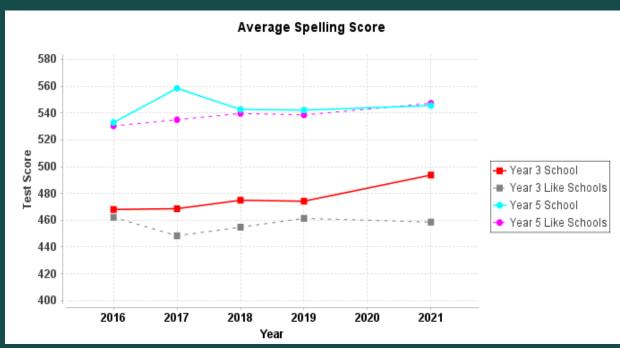
Year 3	
1. Audience	0.46 yes
2. Text Structure	0.31 yes
3. Ideas	0.4 yes
4. Characters	0.29 close
5. Vocabulary	0.27 close
6. Cohesion	0.17 no
7. Paragraphs	0.22 no
8. Sentence Structure	0.51 yes
9. Punctuation	0.41 yes
10. Spelling	0.64 yes

Year 5	
1. Audience	0.24 close
2. Text Structure	0.08 no
3. Ideas	0.13 no
4. Characters	-0.01 no
5. Vocabulary	0.19 no
6. Cohesion	0.09 no
7. Paragraphs	0.1 no
8. Sentence Structure	0.3 yes
9. Punctuation	0.01 no
10. Spelling	0.29 close

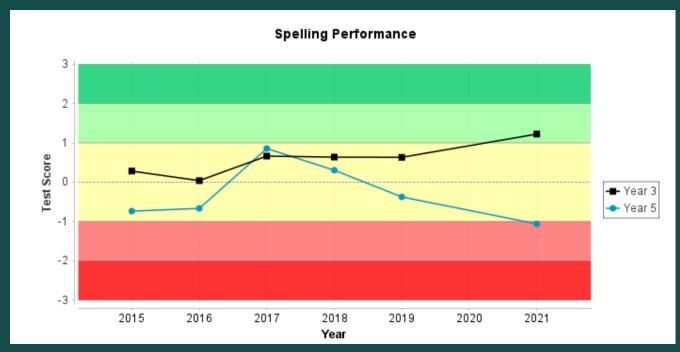
# Spelling

WA Public Schools	Year 3 Spelling							
		School		Like Schools				
	2018	2019	2021	2018	2019	2021		
Top 20%	45%	40%	56%	35%	40%	36%		
Middle 60%	53%	58%	43%	58%	56%	59%		
Bottom 20%	3%	2%	1%	7%	5%	5%		

WA Public Schools	Year 5 Spelling						
	School			Like Schools			
	2018	2019	2021	2018	2019	2021	
Top 20%	46%	41%	40%	40%	40%	38%	
Middle 60%	51%	53%	56%	54%	52%	57%	
Bottom 20%	4%	6%	4%	5%	7%	5%	



# Spelling



#### Grammar and Punctuation

		Year 3 Grammar & Punctuation						
WA Public Schools	School			Like Schools				
		2018	2019	2021	2018	2019	2021	
	Top 20%	58%	42%	60%	37%	47%	40%	
	Middle 60%	38%	54%	38%	59%	50%	56%	
	Bottom 20%	4%	4%	1%	4%	4%	4%	

WA Public Schools	Year 5 Grammar & Punctuation						
	School			Like Schools			
	2018	2019	2021	2018	2019	2021	
Top 20%	41%	48%	44%	43%	43%	42%	
Middle 60%	57%	48%	52%	52%	50%	54%	
Bottom 20%	3%	5%	4%	6%	7%	4%	

# Grammar and Punctutation

