COATESVILLE AREA SCHOOL DISTRICT

PSSA, KEYSTONE AND ACADIENCE DATA REVIEW

NOVEMBER 8, 2022

2022 PSSA Data

English Language Arts

Grade 3	
Total Students	330
Adv	4.5%
Prof	25.8%
Basic	34.5%
Below Basic	35.2%

Grade 4	
Total Students	329
Adv	9.1%
Prof	22.5%
Basic	36.5%
Below Basic	31.9%

Grade 5	
Total Students	364
Adv	1.6%
Prof	30.5%
Basic	37.6%
Below Basic	30.2%

2022 PSSA Data

English Language Arts

Grade 6

Total Students	322
Adv	4.7%
Prof	24.8%
Basic	54%
Below Basic	16.5%

Grade 7

Total Students	347
Adv	6.3%
Prof	26.5%
Basic	58.2%
Below Basic	8.9%

Grade 8

Total Students	348
Adv	3.7%
Prof	25.9%
Basic	39.1%
Below Basic	31.3%

2022 PSSA Data

Math

Grade 3	
Total Students	**327**
Adv	6.1%
Prof	19.9%
Basic	23.5%
Below Basic	50.5%

Grade 4	
Total Students	**333**
Adv	8.4%
Prof	16.8%
Basic	31.8%
Below Basic	42.9%

Grade 5	
Total Students	**365**
Adv	3.3%
Prof	11%
Basic	31.5%
Below Basic	54.2%

2022 PSSA Data

Math

Grade 6	
Total Students	319
Adv	1.3%
Prof	10%
Basic	24.5%
Below Basic	64.3%

Grade 7	
Total Students	351
Adv	2.6%
Prof	8.8%
Basic	24.5%
Below Basic	64.1%

Grade 8	
Total Students	353
Adv	1.1%
Prof	5.4%
Basic	13.9%
Below Basic	79.6%

2022 PSSA Data

Science

Grade 4

Total Students	331
Adv	21.8%
Prof	32.3%
Basic	29.6%
Below Basic	16.3%

Grade 8

Total Students	353
Adv	9.3%
Prof	22.1%
Basic	20.4%
Below Basic	48.2%

2022 Keystone Data

Algebra

Total Students	809
Adv	2.3%
Prof	11%
Basic	43.5%
Below Basic	43.1%

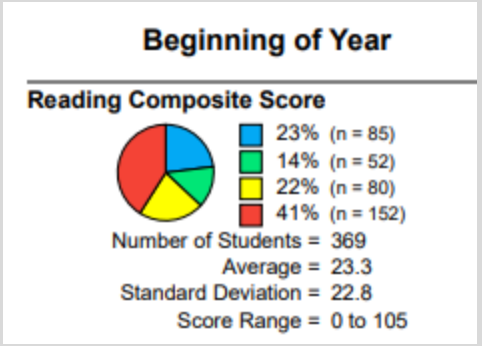
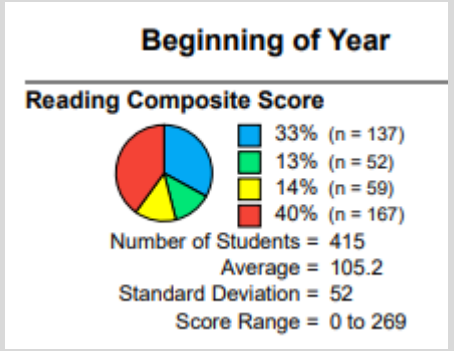
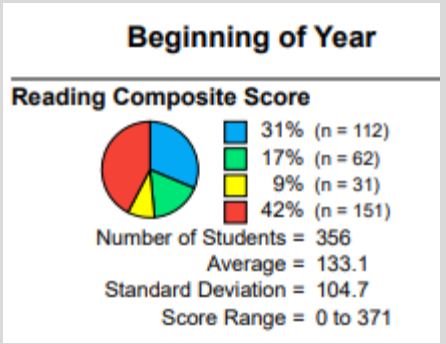
Biology

Total Students	720
Adv	2.1%
Prof	9.9%
Basic	33.5%
Below Basic	54.6%

Literature

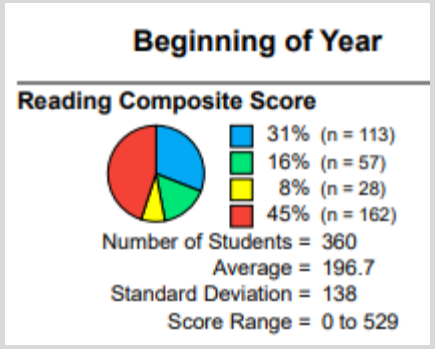
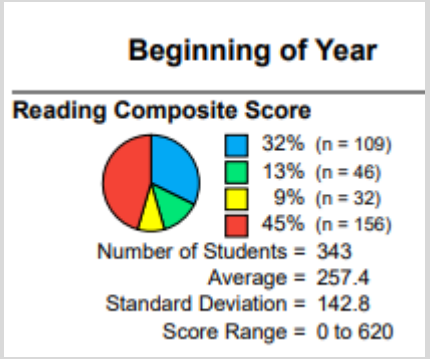
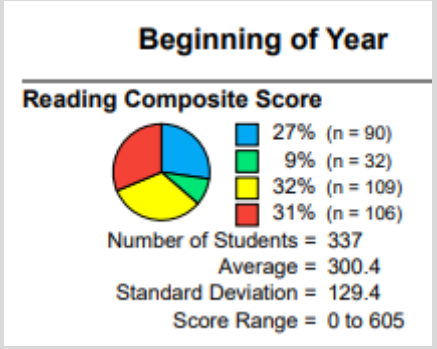
Total Students	523
Adv	2.9%
Prof	39%
Basic	36.3%
Below Basic	21.8%

Acadience Reading Data

Kindergarten	First Grade	Second Grade
		

Status	Score Level	Likely Need For Support
	Above Benchmark	Likely to Need Core Support
	At Benchmark	Likely to Need Core Support
	Below Benchmark	Likely to Need Strategic Support
	Well Below Benchmark	Likely to Need Intensive Support

Acadience Reading Data

Third	Fourth	Fifth
		

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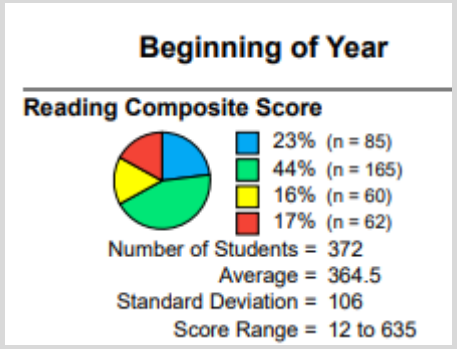
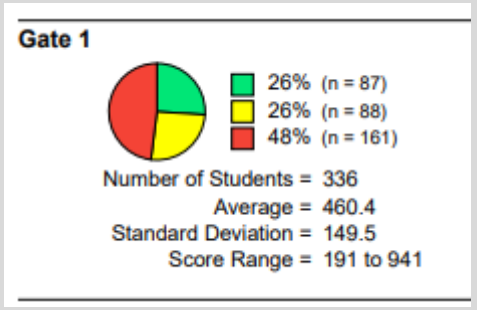
Acadience Reading Data

Sixth	Seventh
	

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	At Benchmark	Likely to Need Core Support
	Below Benchmark	Likely to Need Strategic Support
	Well Below Benchmark	Likely to Need Intensive Support

Acadience Math Data

Kindergarten	First Grade	Second Grade
Beginning of Year **Math Composite Score** 32% (n = 118) 17% (n = 64) 18% (n = 67) 32% (n = 119) Number of Students = 368 Average = 26.8 Standard Deviation = 22.1 Score Range = 0 to 150	**Beginning of Year** **Math Composite Score** 34% (n = 139) 12% (n = 49) 22% (n = 93) 32% (n = 133) Number of Students = 414 Average = 121.7 Standard Deviation = 72.9 Score Range = 0 to 356	**Beginning of Year** **Math Composite Score** 19% (n = 69) 15% (n = 54) 20% (n = 72) 46% (n = 165) Number of Students = 360 Average = 20.2 Standard Deviation = 15.3 Score Range = 0 to 98

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	Above Benchmark	Likely to Need Core Support
	At Benchmark	Likely to Need Core Support
	Below Benchmark	Likely to Need Strategic Support
	Well Below Benchmark	Likely to Need Intensive Support

Acadience Math Data

Third	Fourth	Fifth
Beginning of Year **Math Composite Score** 17% (n = 61) 7% (n = 26) 21% (n = 74) 55% (n = 195) Number of Students = 356 Average = 34.1 Standard Deviation = 23.7 Score Range = 0 to 141	**Beginning of Year** **Math Composite Score** 19% (n = 62) 6% (n = 21) 25% (n = 85) 50% (n = 166) Number of Students = 334 Average = 53.4 Standard Deviation = 33.9 Score Range = 2 to 162	**Beginning of Year** **Math Composite Score** 21% (n = 72) 9% (n = 32) 26% (n = 88) 43% (n = 146) Number of Students = 338 Average = 45.4 Standard Deviation = 31.5 Score Range = 0 to 173

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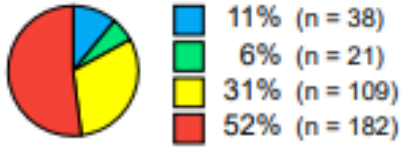
	Above Benchmark	Likely to Need Core Support
	At Benchmark	Likely to Need Core Support
	Below Benchmark	Likely to Need Strategic Support
	Well Below Benchmark	Likely to Need Intensive Support

Acadience Math Data

Sixth

Beginning of Year

Math Composite Score



Number of Students = 350
Average = 48.7
Standard Deviation = 27.8
Score Range = 0 to 195

Status	Score Level	Likely Need For Support
	Above Benchmark	Likely to Need Core Support
	At Benchmark	Likely to Need Core Support
	Below Benchmark	Likely to Need Strategic Support
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Thank You