

DISTRICT ASSESSMENT REPORT

RIVER VALE SCHOOL DISTRICT
OCTOBER 16, 2018

College and
Career Readiness

DISTRICT ASSESSMENTS

- Formative assessments to drive instruction and grouping (TC reading level assessments, Renaissance Learning, IXL math, exit tickets, etc.)
- Tests, quizzes, exams
- Experiential Assessments (plays, concerts, art shows, curriculum showcases)
- Labs
- Projects scored on rubrics

NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2018 marks the 4th administration of the Partnership for Assessment of Readiness for College and Careers (PARCC)
- River Vale students took PARCC English Language Arts & Literacy assessments in grades 3 – 8
- River Vale students took PARCC Mathematics assessments in grades 3 – 8 and/or the End of Course Assessment in Algebra
- The PARCC has now been named the NJSLA- Math & NJSLA - ELA
- The future of the NJSLA - Math/ELA is unknown

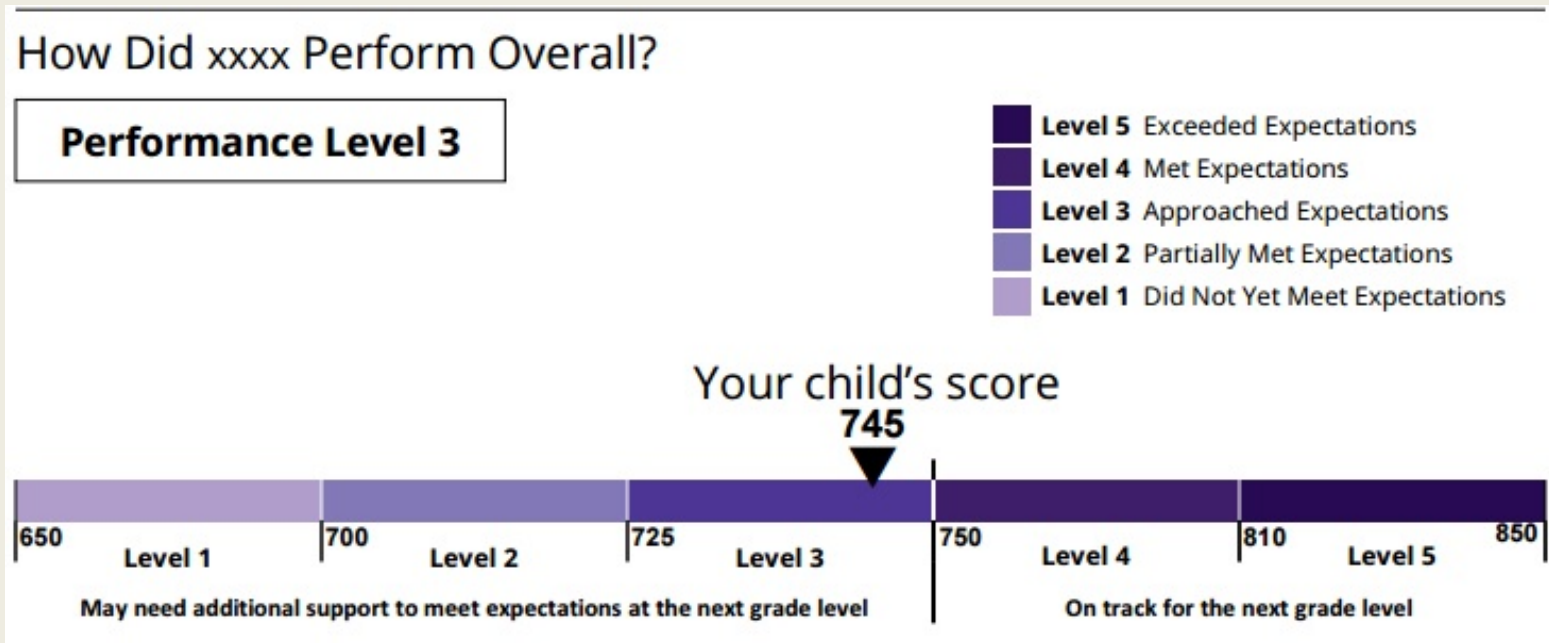
NJDOE Student Learning Standard 9: 21st Century Life and Careers

NJDOE Standard 9 Mission: “21st century life and career skills enable students to make informed decisions that prepare them to engage as active citizens in a dynamic global society and to successfully meet the challenges and opportunities of the 21st century global workplace.” * *These are the 12 NJDOE Career Ready Practices schools should focus on to support this.*

<i>Act as a responsible and contributing citizen and employee</i>	<i>Apply appropriate academic and technical skills</i>
<i>Attend to personal health and financial well-being</i>	<i>Communicate clearly and effectively and with reason</i>
<i>Consider the environmental, social and economic impact of decisions</i>	<i>Demonstrate creativity and innovation</i>
<i>Employ valid and reliable research strategies</i>	<i>Utilize critical thinking to make sense of problems and persevere in solving them</i>
<i>Model integrity, ethical leadership and effective management</i>	<i>Plan education and career paths aligned to personal goals</i>
<i>Use technology to enhance productivity</i>	<i>Work productively in teams while using cultural and global competence</i>

RESOURCES FOR PARENTS

- Understanding student score reports: understandthescore.org/



PARCC PERFORMANCE LEVELS

- Level 1: Not yet meeting grade-level expectations
- Level 2: Partially meeting grade-level expectations
- Level 3: Approaching grade-level expectations
- Level 4: Meeting grade-level expectations
- Level 5: Exceeding grade-level expectations

RIVER VALE'S

2018 PARCC GRADE-LEVEL OUTCOMES

ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching (Level 3)	Meeting (Level 4)	Exceeding (Level 5)	District % >= Level 4	NJ % >= Level 4
Grade 3 (113)	0.9%	2.7%	14.2%	61.1%	21.2%	82.3% (+30.6)	51.7%
Grade 4 (128)	2.3%	2.3%	15.6%	39.8%	39.8%	79.7% (+21.7)	58%
Grade 5 (147)	0.7%	4.8%	13.6%	59.9%]	21.1%	81% (+23)	58%
Grade 6 (115)	1.7%	4.3%	15.7%	54.8%	23.5%	78.3% (+22.1)	56.2%
Grade 7 (138)	1.4%	4.3%	13%	42.8%	38.4%	81.2% (+18.5)	62.7%
Grade 8 (140)	0.7%	5%	13.6%	44.3%	36.4%	80.7% (+20.3)	60.4%

*The River Vale School District considers 2% (+2% or -2%) to be within the margin of error and therefore "EQ"

RIVER VALE'S 2018 PARCC GRADE-LEVEL OUTCOMES MATHEMATICS

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching (Level 3)	Meeting (Level 4)	Exceeding (Level 5)	District % \geq Level 4	NJ % \geq Level 4
Grade 3 (113)	0%	5.3%	17.7%	47.8%	29.2%	77% (+24)	53%
Grade 4 (128)	3.1%	4.7%	18.8%	57%	16.4%	73.4% (+24)	49.4%
Grade 5 (147)	4.1%	12.2%	17.7%	53.1%	12.9%	66% (+17.2)	48.8%
Grade 6 (114)	3.5%	10.5%	29.8%	40.4%	15.8%	56.1% (+12.6)	43.5%
Grade 7 (139)	1.4%	10.8%	18.7%	49.6%	19.4%	69.1% (+25.7)	43.4%
Grade 8* (69)	5.8%	10.1%	20.3%	62.3%	1.4%	63.8% (+35.6)	28.2%
Algebra I (71)	0%	0%	1.4%	66.2%	32.4%	98.6% (+52.8)	45.8%

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COMPARISON OF RIVER VALE'S SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting (Level 1)		Partially Meeting (Level 2)		Approaching (Level 3)		Meeting (Level 4)		Exceeding (Level 5)		% Level 4/5	% Level 4/5	Avg. Score (2017)	Avg. Score (2018)
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
Grade 3	4%	0.9%	3.2%	2.7%	17.7%	14.2%	57.3%	61.1%	17.7%	21.2% (+3.5 EX)	75%	82.3% (+7.3)	775	780 (+5)
Grade 4	0.7%	2.3%	4.9%	2.3%	16.8%	15.6%	46.9%	39.8%	30.8%	39.8% (+9 EX)	78%	79.7% (EQ)	774	779 (+5)
Grade 5	1.7%	0.7%	1.7%	4.8%	13%	13.6%	60.9%	59.9%	22.6%	21.1% (EQ)	84%	81% (-3)	777	776 (EQ)
Grade 6	1.5%	1.7%	3%	4.3%	20.9%	15.7%	56%	54.8%	18.7%	23.5% (+4.8 EX)	75%	78.3 (+3.3)	767	771 (+4)
Grade 7	1.5%	1.4%	5.1%	4.3%	23.5%	13%	39.7%	42.8%	30.1%	38.4% (+8.3 EX)	70%	81.2% (+11.2)	766	775 (+9)
Grade 8	5.2%	0.7%	7.1%	5%	18.7%	13.6%	40%	44.3%	29%	36.4% (+7.4 EX)	69%	80.7 (+11.7)	769	781 (+12)

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COMPARISON OF RIVER VALE'S SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS MATHEMATICS

	Not Yet Meeting (Level 1)		Partially Meeting (Level 2)		Approaching (Level 3)		Meeting (Level 4)		Exceeding (Level 5)		% Level 4/5	% Level 4/5	Avg. Score (2017)	Avg. Score (2018)
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
Grade 3	1.6%	0%	6.5%	5.3%	19.4%	17.7%	41.1%	47.8%	31.5%	29.2% (EQ)	73%	77% (E+4)	769	774 (+5)
Grade 4	2.1%	3.1%	8.3%	4.7%	15.3%	18.8%	59.7%	57%	14.6%	16.4% (EQ)	74%	73.4% (EQ)	764	767 (+3)
Grade 5	1.7%	4.1%	9.6%	12.2%	31.3%	17.7%	43.5%	53.1%	13.9%	12.9% (EQ)	57%	66% (+9)	759	759 (EQ)
Grade 6	0.7%	3.5%	7.3%	10.5%	26.3%	29.8%	53.3%	40.4%	12.4%	15.8% (+3.4 EX)	66%	56.1% (-9)	761	757 (-4)
Grade 7	0.7%	1.4%	8.1%	10.8%	28.7%	18.7%	50%	49.6%	12.5%	19.4% (+6.9 EX)	63%	69.1% (+6.1)	758	761 (+3)
Grade 8*	7.8%	5.8%	11.1%	10.1%	18.9%	20.3%	61.1%	62.3%	1.1%	1.4% (EQ)	62%	63.8% (EQ)	752	752 (EQ)
Algebra I	0%	0%^	0%	0%	3.1%	1.4%	61.5%	66.2%	35.4%	32.4% (-3 EX)	97%	98.6% (EQ)	786	797 (+11)

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ELA SUBGROUPS: SPECIAL EDUCATION/504

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		% Level 4 or 5 IEP	% Level 4 or 5 504	Average Score IEP	Average Score 504
	IEP	504	IEP	504	IEP	504	IEP	504	IEP	504	IEP	504	IEP	504
Grade 3	0%	14.3%	18.2%	14.3%	54.5%	14.3%	27.3%	42.9%	0%	1%	27.3%	57.1%	743 Non IEP Avg = 784 2017-735	754 2017-770
Grade 4	16.7%	0%	11.1%	0%	38.9%	18.2%	16.7%	72.7%	16.7%	9.1%	33.3%	81.8%	740 Non IEP Avg = 786 2017-737	773 2017-776
Grade 5	3.7%	0%	22.2%	0%	40.7%	20%	33.3%	60%	0%	20%	33.3%	80%	741 Non IEP Avg = 783 2017-746	778 2017-761
Grade 6	10.5%	0%	21.1%	0%	36.8%	28.6%	26.3%	57.1%	5.3%	14.3%	31.6%	71.4%	741 Non IEP Avg = 777 2017-742	767 2017-770
Grade 7	5.9%	0%	17.6%	22.2%	29.4%	11.1%	47.1%	44.4%	0%	22.2%	47.1%	66.7%	740 Non IEP Avg = 780 2017-746	756 2017-747
Grade 8	4.8%	0%	19%	11.1%	14.3%	11.1%	47.6%	66.7%	14.3%	11.1%	61.9%	77.8%	759 Non IEP Avg = 785 2017-732	769 2017-774

MATH SUBGROUPS: SPECIAL EDUCATION/504

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		% Level 4 or 5 IEP	% Level 4 or 5 504	Average Score IEP	Average Score 504
	IEP	504	IEP	504	IEP	504	IEP	504	IEP	504	IEP	504	IEP	504
Grade 3	0%	0%	27.3%	14.3%	36.4%	28.6%	36.4%	28.6%	0%	28.6%	36.4%	57.1%	743 Non IEP Avg = 777 2017-736	764 2017-769
Grade 4	22.2%	0%	16.7%	9.1%	22.2%	45.5%	33.3%	27.3%	5.6%	18.2%	38.9%	45.5%	738 Non IEP Avg = 772 2017-729	759 2017-764
Grade 5	14.8%	20%	44.4%	0%	18.5%	0%	22.2%	60%	0%	20%	22.2%	80%	726 Non IEP Avg = 767 2017-740	754 2017-748
Grade 6	10.5%	0%	31.6%	14.3%	31.6%	42.9%	21.1%	28.6%	5.3%	14.3%	26.3%	42.9%	731 Non IEP Avg = 762 2017-731	751 2017-746
Grade 7	11.8%	0%	52.9%	22.2%	23.5%	33.3%	11.8%	44.4%	0%	0%	11.8%	44.4%	721 Non IEP Avg = 767 2017-741	741 2017-749
Grade 8	25%	0%	31.3%	0%	25%	42.9%	18.8%	57.1%	0%	0%	18.8%	57.1%	722 Non IEP Avg = 761 2017-733	762 2017-746
Algebra 1	0%	0%	0%	0%	0%	0%	40%	100%	60%	0%	100%	100%	810 Non IEP Avg = 796 2017-762	791 2017-793

RIVERVALE SUBGROUP
 SPRING 2018 PARCC ADMINISTRATIONS
 ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
Male	2.2%	5.1%	20.7%	48.2%	23.8%	72% 2017- 68.4%
Female	0.3%	2.8%	7.0%	52.4%	37.6%	90% 2017- 68.4%
Hispanic or Latino	4.8%	0%	28.6%	33.3%	33.3%	66.6% 2017- 62%
Asian	0%	0.9%	5.3%	41.6%	52.2%	93.8% 2017- 90%
White	1.4%	4.4%	15.1%	52.8%	26.2%	79% 2017- 73%
English Language Learner	0%	33.3%	33.3%	33.3%	0%	33.3%

RIVERVALE SUBGROUP
 SPRING 2018 PARCC ADMINISTRATIONS
 MATHEMATICS- PERCENTAGES

	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
Male	3.2%	8%	20%	48.9%	20%	68.9%
Female	1.9%	8.4%	17%	56.5%	16.2%	72.7%
Hispanic or Latino	4.8%	14.3%	14.3%	47.6%	19%	66.6%
Asian (113)	0%	0.9%	3.5%	54%	41.6%	95.6%
White	3%	9.1%	21.1%	52.7%	14%	66.7%
English Language Learner	0%	0%	33.3%	0%	66.7%	66.7%

River Vale's

2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4	Average Score
Roberge 3 (62)	0%	3.2%	11.3%	64.5%	21.0%	85.5% 2017-74.2%	780 2017-775
Woodside 3 (51)	2%	2%	17.6%	56.9%	21.6%	78.4% 2017-75.8%	780 2017-776
Roberge 4 (67)	1.5%	4.5%	10.4%	43.3%	40.3%	83.6% 2017-70.4%	779 2017-769
Woodside 4 (61)	3.3%	0%	21.3%	36.1%	39.3%	75.4% 2017-87.1%	780 2017-779
Roberge 5 (80)	1.3%	6.3%	18.8%	51.3%	22.5%	73.8% 2017-95.1%	774 788
Woodside 5 (67)	0%	3%	7.5%	70.1%	19.4%	89.6% 2017-70.4%	777 764

River Vale's
2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES
MATHEMATICS

	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4	Average Score
Roberge 3 (62)	0%	0%	16.1%	59.7%	24.2%	83.9% 2017-80.6%	776 2017-775
Woodside 3 (51)	0%	11.8%	19.6%	33.3%	35.3%	68.6% 2017-64.5%	771 2017-764
Roberge 4 (67)	4.5%	1.5%	19.4%	53.7%	20.9%	74.6% 2017-73.2%	771 2017-762
Woodside 4 (61)	1.6%	8.2%	18%	60.7%	11.5%	72.1% 2017-75.8%	763 2017-767
Roberge 5 (80)	6.3%	13.8%	23.8%	42.5%	13.8%	56.3% 2017-68.9%	755 2017-767
Woodside 5 (67)	1.5%	10.4%	10.4%	65.7%	11.9%	77.6% 2017-44.4%	764 2017-750

RIVER VALE'S

2018 PARCC GRADE-LEVEL OUTCOMES

ENGLISH LANGUAGE ARTS/LITERACY

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Grade 5 (147)	0.7%	4.8%	13.6%	59.9%	21.1%	81% (+23)	58%
Grade 6 (115)	1.7%	4.3%	15.7%	54.8%	23.5%	78.3% (+22.1)	56.2%
Grade 7 (138)	1.4%	4.3%	13%	42.8%	38.4%	81.2% (+18.5)	62.7%
Grade 8 (140)	0.7%	5%	13.6%	44.3%	36.4%	80.7% (+20.3)	60.4%

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RIVER VALE'S 2018 PARCC GRADE-LEVEL OUTCOMES MATHEMATICS

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Grade 5 (147)	4.1%	12.2%	17.7%	53.1%	12.9%	66% (+17.2)	48.8%
Grade 6 (114)	3.5%	10.5%	29.8%	40.4%	15.8%	56.1% (+12.6)	43.5%
Grade 7 (139)	1.4%	10.8%	18.7%	49.6%	19.4%	69.1% (+25.7)	43.4%
Grade 8* (69)	5.8%	10.1%	20.3%	62.3%	1.4%	63.8% (+35.6)	28.2%
Algebra I (71)	0%	0%	1.4%	66.2%	32.4%	98.6% (+52.8)	45.8%

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QUESTIONS TO GUIDE PARCC DATA REFLECTION

- How will we use PARCC data to identify strengths and gaps that exist in our curriculum and instruction?
 - *District Evidence Report, Student Class Rosters, PARCC Released Items*

- How will we use PARCC data as a tool to address areas in need of improvement or enhancement?
 - *District Evidence Report, curricular alignment, staff feedback*

- How can we provide additional resources and support for our educators to meet the learning needs of all our students?
 - *Study Island, Renaissance Learning, standards-based resources*

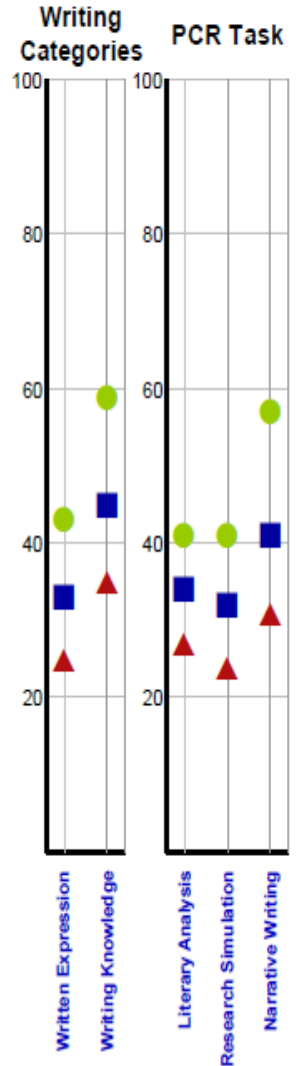
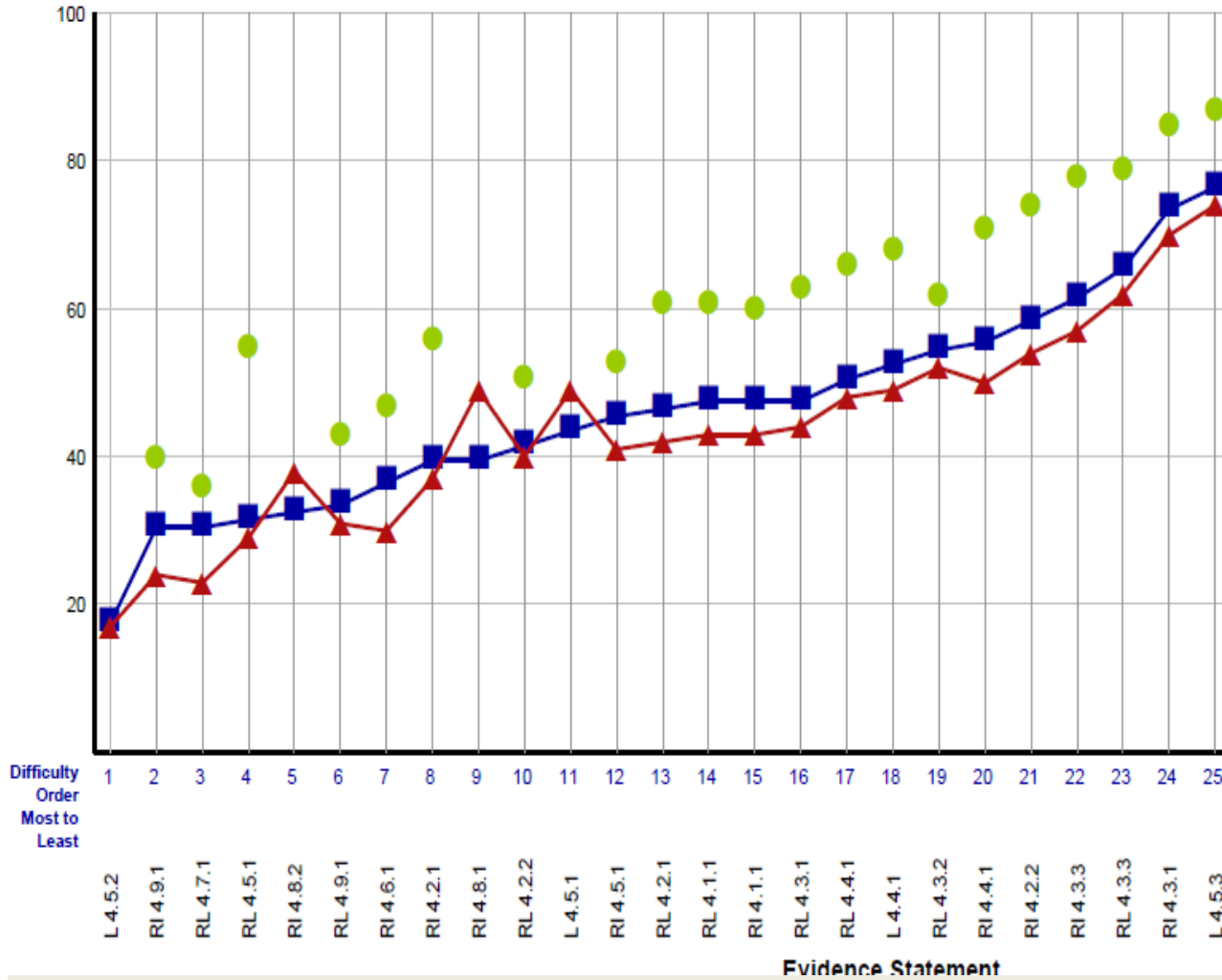
ENGLISH LANGUAGE ARTS / LITERACY

Grade 4 Assessment, 2017–2018

- ▲ Cross-State
- State
- District

Students with Valid Scores (128)

Purpose: This report presents the average percent correct by Evidence Statement for district, state and Cross-State.



Student Name	Score	Overall Performance	Major Content	Supporting Content	Reasoning	Modeling
Student A	777	4-Met Expectations				
Student B						
Student C	825	5-Exceeded Expectations				
Student D	734	3-Approached Expectations				
Student E	795	5-Exceeded Expectations				
Student F	757	4-Met Expectations				
Student G						
Student H	775	4-Met Expectations				
Student I	735	3-Approached Expectations				
Student J	764	4-Met Expectations				
Student K	652	1-Did Not Yet Meet Expectations				
Student L	743	3-Approached Expectations				
Student M	790	5-Exceeded Expectations				
Student N	755	4-Met Expectations				
Key			PARCC Key		BSI Information	
Green = Met or Exceeded Expectations			1 = 650-699		Student F PO 2X	
Yellow = Approached Expectations			2= 700-724		Student I PO 2X	
Red = Partially Met or Did Not Yet Meet Expectations			3= 725-749		Student L - PO 2X	
Blue= Active IEP			4= 750-789			
Orange = BSI			5= 790-850			

Data Reflection

- River Vale's passing rates and average scores were consistently and significantly above the state average
- River Vale's scores improved in most areas from the prior year
- Continue focusing on ELA in grades 7 and 8 with a particular emphasis on curricular articulation
- Focus on 5th and 6th grade mathematics
- Focus on our special education subgroup to best support those students

RIVER VALE'S

2017 NJASK SCIENCE RESULTS

	Partially Proficient	Proficient	Advanced Proficient	Scale Score Mean
Grade 4	4.3%	29.7%	66%	257/300
Grade 8	10.2%	45.2%	44.6%	240/300

Dynamic Learning Maps Assessment

ELA

Conceptual areas tested:

- Determining critical elements of text
- Integrating ideas and information from text
- Constructing understandings of text
- Using writing to communicate

Grade 3 ELA - Students can show their achievement in 80 skills related to 16 Essential Elements.

Grade 4 ELA - Students can show their achievement in 85 skills related to 17 Essential Elements.

*For more information regarding the DLm Assessment, please visit

<https://www.nj.gov/education/assessment/apa/dlm/>

Grading:

- Emerging
- Approaching the Target
- At Target
- Advanced

Grade 3

- 100% of students scored in the “Advanced” benchmark.

Grade 4

- 50% of students scored in the “At Target” benchmark.
- 50% of students scored in the “Advanced” benchmark.

Dynamic Learning Maps Assessment

Math

Conceptual areas tested:

- Understanding number structures
- Solving problems involving area, perimeter, and volume
- Representing and interpreting data displays
- Understanding patterns and functional thinking
- Calculating accurately and efficiently using simple arithmetic operations
- Understanding and using measurement principles and units of measure
- Using operations and models to solve problems

Grade 3 Math - Students can show their achievement in 55 skills related to 11 Essential Elements.

Grade 4 Math - Students can show their achievement in 80 skills related to 16 Essential Elements.

Grading:

- Emerging
- Approaching the Target
- At Target
- Advanced

Grade 3

- 50% of students scored in the “At Target” benchmark.
- 50% of students scored in the “Advanced” benchmark.

Grade 4

- 100% of students scored in the “Advanced” benchmark.

WIDA/ACCESS 2.0 Assessment

According to <https://www.scribd.com>

ACCESS for ELLs 2.0 is an English **language proficiency** assessment for students in Kindergarten—Grade 12. The test is administered every year to help school districts monitor the English **language development** of students identified as **English language learners**.

Proficient level scores are reported as numbers that range from 1.0-6.0. 1.0 is thought as a “beginner” score, while 6.0 can be considered an “advanced” English proficiency score.

Students who score between a 4.5 and 6.0 will be considered for exiting the program.

4/18 or 22% of River Vale ESL students exited the program at the end of the 2017-2018 school-year.

Scores

1 = Entering - Knows and uses minimal social language and minimal academic language with visual and graphic support

2 = Emerging - Knows and uses some English and general academic language with visual and graphic support

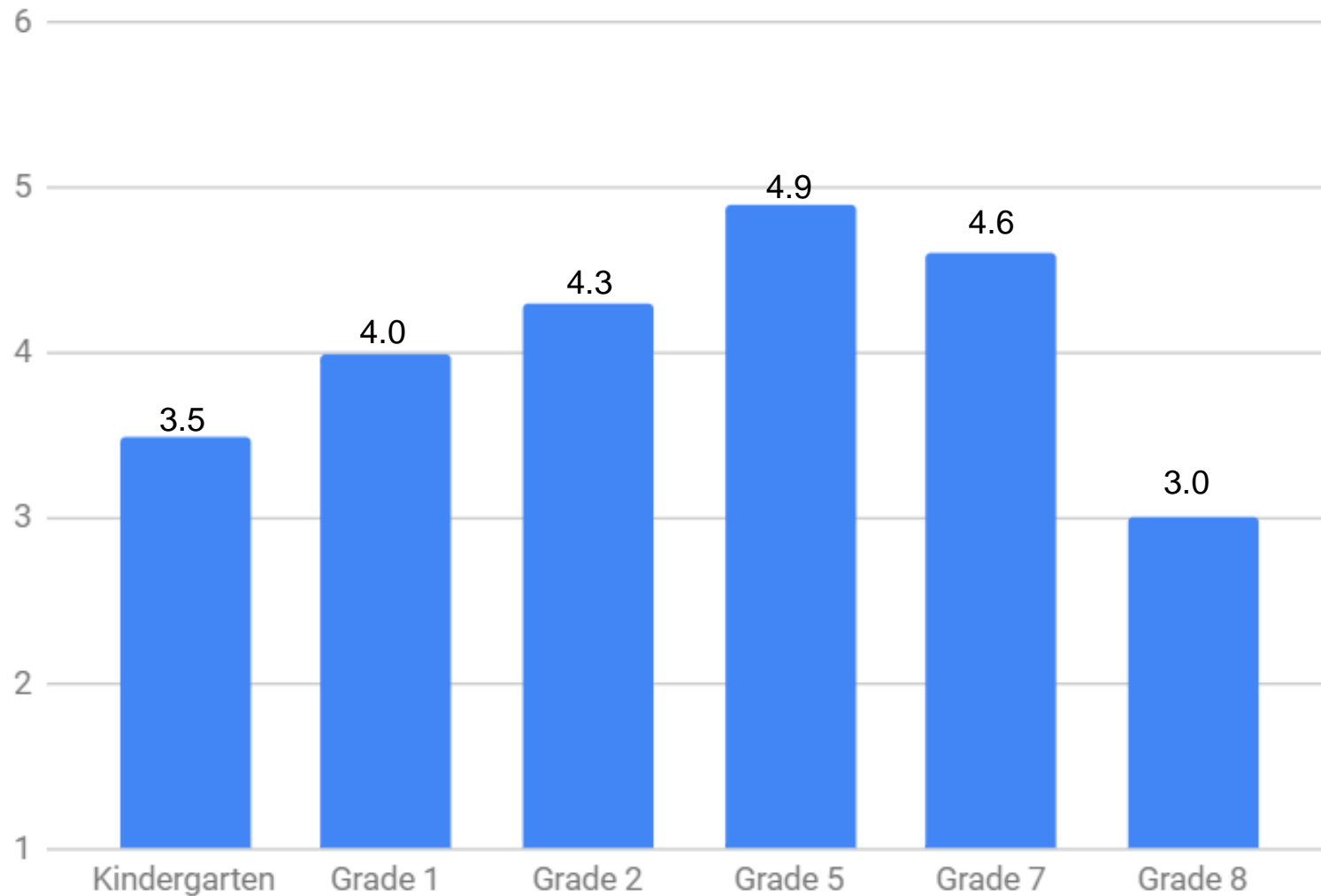
3 = Developing - Knows and uses social English and some specific academic language with visual and graphic support

4 = Expanding - Knows and uses social English and some technical academic language

5 = Bridging - Knows and uses social and academic language working with grade level material

6 = Reaching - Knows and uses social and academic language at the highest level measured by this test

WIDA 2017-2018 Average Scores



**FUTURE
SCHOOLS**



**READY
NEW JERSEY**

**Congratulations
to Holdrum Middle School
on becoming
Future Ready Certified!**

