

Jackson School District

“STATE of the SCHOOLS”
Presentation

October 18, 2016

District Goals

Dr. Stephen Genco
Superintendent of Schools

District Mission Statement

The Jackson School District is a partnership of dedicated staff, learners and community members committed to developing the unique abilities of each student through compelling learning experiences in a safe and nurturing environment.

Our comprehensive, engaging and technology-enriched programs inspire, educate and motivate students to become independent, creative and critical thinkers who will thrive in a diverse, evolving global society.

We are resolved that through commitment to scholarship, character and initiative, our students will succeed beyond the expectations of New Jersey and Common Core Standards as they excel in their life-long pursuit of knowledge.

Statement of Values & Beliefs

We Believe That:

- **All students can learn.**
- **Students learn best in an atmosphere of acceptance, tolerance and mutual respect.**
- **All staff will set high expectations for themselves and for their students.**
- **Education is most successful when individual learning styles, needs, and talents are respected and utilized.**
- **It is our responsibility to provide an environment that fosters creativity, develops critical thinking and promotes academic and personal growth.**

Statement of Values & Beliefs

We Believe That:

- **Attendance is essential to motivate students to learn.**
- **Current and relevant technology is an integral part of enhancing instruction.**
- **Offering diverse instructional opportunities in core subjects and in the fine and performing arts is essential to providing an effective and well-rounded education.**
- **Athletics and extra-curricular activities are valuable to a student's collective educational experience and to creating a culture of leadership, sportsmanship and initiative.**
- **Collaboration among highly qualified educational staff, students, families and the community will maximize the potential of all students.**

District Goals

2016-2017 Overall Vision

Governing Principle:

Every area impacts ACADEMIC achievement

- Prepare for the next round of curriculum alignment
- Create a Visual & Performing Arts Academy
- Improve and enhance facilities to create best environment for safe learning
- Identify and implement revenue-generating endeavors for the district
- Continue efforts toward transparency and openness with public and parents

2016-2017 GOALS:

CURRICULUM & STUDENT ACHIEVEMENT

- Implement Next Generation Standards
- Improve collaboration among staff members
- Implement STEM internships
- Review K-12 Music, Art, Social Studies and Science curriculum
- Training and transitioning to elementary standards-based report cards
- Audit of school climate/character education programs
- Evaluate implementation of full-day kindergarten and survey parents and 1st Grade teachers

2016-2017 GOALS:

VISUAL & PERFORMING ARTS ACADEMY

- Establish a committee of varied stakeholders to assist in design and implementation
- Begin formulating program outline
- Visit other high school academies
- Create Program of Studies
- Communicate with middle school level parents and students about opportunities

2016-2017 GOALS:

FACILITIES

- Update Long-Range Facilities Plan (DOE)
- Continue to prioritize and plan new projects from Architect of Record
- Continue to enhance security measures in the district; install safety vestibules
- Complete asbestos abatement, building-wide flooring replacement and other building improvements of admin (built in 1979 with asbestos flooring).
- Plan for the district's next large capital project – roof replacements

2016-2017 GOALS:

FINANCE

- Complete implementation of solar PPA to save on energy costs
- Pursue bond refunding to lower the district's debt requirement
- Pursue energy savings through behavioral modification (Energy Manager)
- Pursue alternate revenue sources

2016-2017 GOALS:

HOME-SCHOOL CONNECTION

- Maximize use of new website features and continue to train staff
- Launch Mobile Communication App
- Enhance principals' emails with new Blackboard website/Parentlink integration features
- Broaden connections with outside communities through use of new web and communication tools.
- Continue awareness campaign on issues important to parents and staff

NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2016 marks the 2nd administration of the Partnership for Assessment of Readiness for College and Careers (PARCC) and the first opportunity to compare year-to-year results as the following slides will show.
- Students took PARCC English Language Arts and Literacy Assessments (ELA/L) in grades 3 – 11.
- Students took PARCC Mathematics Assessments in grades 3 – 8 and End of Course Assessments in Algebra I, Geometry, and Algebra II.

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

PARCC RESULTS:
SPRING 2015 AND SPRING 2016
ADMINISTRATIONS

JACKSON TOWNSHIP SCHOOL DISTRICT
October 2016

Measuring
College and
Career Readiness

PARCC Results

English Language Arts

Mrs. Theresa Licitra
Director of Curriculum, Humanities

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
2015-2016 SPRING PARCC ADMINISTRATIONS
ENGLISH LANGUAGE ARTS/LITERACY**

	% Change in Level 1 and Level 2		% Change in Level 4 and Level 5	
	JACKSON TOWNSHIP	State	JACKSON TOWNSHIP	State
Grade 3	- 4%	- 3.4%	+ 9%	+ 4.1%
Grade 4	- 3%	- 0.6%	+ 3%	+ 2.4%
Grade 5	- 0%	- 0.9%	+ 7%	+ 1.7%
Grade 6	- 2%	- 1.9%	+ 9%	+ 3.5%
Grade 7	- 3%	- 3.3%	+ 5%	+ 4.7%
Grade 8	- 4%	- 3.0%	+ 6%	+ 3.6%
Grade 9	- 11%	- 8.7%	+ 7%	+ 9.2%
Grade 10	- 11%	- 7.8%	+ 9%	+ 7.7%
Grade 11*	- 16%	+ 1.1%	- 12%	- 0.9%

*Grade 11 does not include students who took an AP test.

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS
3rd Grade
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)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Crawford-Rodriguez	6%	8%	26%	19%	27%	28%	38%	43%	2%	2%	40%	45%
Elms	7%	8%	18%	7%	31%	34%	44%	47%	0%	5%	44%	52%
Johnson	10%	8%	21%	11%	35%	21%	31%	53%	4%	7%	35%	60%
Holman	14%	11%	24%	15%	27%	37%	33%	37%	2%	0%	35%	37%
Switlik	6%	9%	17%	20%	36%	23%	38%	45%	2%	3%	40%	48%
Rosenauer	2%	8%	10%	10%	35%	15%	49%	58%	4%	10%	53%	68%

District Average % >= 4 for grade 3 = 49%
NJ State Average % >= 4 for grade 3 = 47%

Notes: Percentages may not total 100 due to rounding.

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
 SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS
 4th Grade
 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)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Crawford-Rodriguez	2%	4%	20%	12%	41%	31%	34%	41%	3%	12%	37%	53%
Elms	1%	2%	14%	4%	29%	39%	44%	48%	12%	6%	56%	54%
Johnson	6%	2%	6%	12%	31%	34%	52%	48%	6%	6%	58%	54%
Holman	9%	2%	13%	12%	33%	34%	39%	48%	6%	4%	45%	52%
Switlik	3%	4%	16%	11%	31%	38%	46%	42%	4%	6%	50%	48%
Rosenauer	2%	2%	13%	12%	30%	22%	43%	53%	11%	10%	54%	63%

District Average % >= 4 for grade 4 = 52%
NJ State Average % >= 4 for grade 4 = 54%

Notes: Percentages may not total 100 due to rounding.

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS
5th Grade
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)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Crawford-Rodriguez	4%	5%	19%	14%	37%	41%	38%	40%	2%	0%	40%	40%
Elms	0%	0%	2%	7%	16%	28%	76%	61%	7%	4%	83%	65%
Johnson	5%	3%	10%	6%	16%	28%	65%	61%	4%	4%	69%	65%
Holman	5%	9%	15%	12%	27%	37%	50%	41%	2%	1%	52%	43%
Switlik	2%	2%	16%	19%	37%	37%	45%	41%	0%	1%	45%	42%
Rosenauer	2%	0%	20%	14%	22%	35%	53%	49%	4%	2%	57%	51%

District Average % >= 4 for grade 5 = 49%
NJ State Average % >= 4 for grade 5 = 53%

Notes: Percentages may not total 100 due to rounding.

Two-Year Comparison by Grade - Literacy

	2015 Grade 3	→	2016 Grade 4		2015 Grade 4	→	2016 Grade 5
Crawford-Rodriguez	40%		53%		37%		40%
Elms	44%		54%		56%		65%
Johnson	35%		54%		58%		65%
Holman	35%		52%		45%		43%
Switlik	40%		48%		50%		42%
Rosenauer	53%		63%		54%		51%

% of Students either “Meeting” or “Exceeding” Expectations (≥ 4)

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY Goetz School

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 6	3%	3%	12%	10%	32%	19%	44%	54%	9%	14%	53%	68%
Grade 7	7%	5%	9%	11%	24%	20%	39%	42%	21%	23%	61%	65%
Grade 8	8%	7%	15%	12%	23%	23%	42%	41%	12%	18%	54%	59%

Literacy	School % >= Level 4	District % >= Level 4	State % >= Level 4
Grade 6	68%	60%	52%
Grade 7	65%	61%	57%
Grade 8	59%	56%	56%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

CHRISTA MCAULIFFE SCHOOL

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 6	9%	3%	13%	19%	30%	28%	44%	45%	4%	4%	48%	49%
Grade 7	10%	8%	13%	9%	27%	26%	36%	40%	14%	17%	50%	57%
Grade 8	14%	5%	16%	18%	26%	24%	39%	41%	6%	12%	45%	53%

Literacy	School % % >= Level 4	District % % >= Level 4	State % % >= Level 4
Grade 6	49%	60%	52%
Grade 7	57%	61%	57%
Grade 8	53%	56%	56%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY JACKSON MEMORIAL

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 9	13%	6%	16%	14%	31%	36%	35%	44%	5%	1%	40%	45%
Grade 10	25%	25%	24%	14%	19%	26%	22%	26%	10%	10%	32%	36%
Grade 11	21%	44%	23%	27%	21%	19%	26%	9%	10%	2%	36%	11%

Literacy	School % % >= Level 4	District % % >= Level 4	State % % >= Level 4
Grade 9	45%	40%	48%
Grade 10	36%	36%	43%
Grade 11	11%	19%	39%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
COMBINED FALL 2015 AND SPRING 2016 PARCC ADMINISTRATIONS
 ENGLISH LANGUAGE ARTS/LITERACY
 JACKSON MEMORIAL

Literacy	School % >= Level 4	State % % >= Level 4
Grade 9	53%	48%
Grade 10	45%	43%
Grade 11	18%	39%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY JACKSON LIBERTY

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % ≥ Level 4	School % ≥ Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 9	20%	13%	27%	20%	27%	30%	26%	32%	1%	4%	27%	36%
Grade 10	37%	19%	17%	22%	23%	21%	20%	31%	2%	6%	22%	37%
Grade 11	23%	31%	28%	25%	24%	16%	20%	22%	5%	6%	25%	28%

Literacy	School % ≥ Level 4	District % ≥ Level 4	State % ≥ Level 4
Grade 9	36%	40%	48%
Grade 10	37%	36%	43%
Grade 11	28%	19%	39%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
COMBINED FALL 2015 AND SPRING 2016 PARCC ADMINISTRATIONS
 ENGLISH LANGUAGE ARTS/LITERACY
 JACKSON LIBERTY

Literacy	School % >= Level 4	State % % >= Level 4
Grade 9	41%	48%
Grade 10	43%	43%
Grade 11	26%	39%

Notes: Percentages may not total 100 due to rounding.

JACKSON SCHOOL DISTRICT'S 2015 PARCC SUBGROUP OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	District % \geq Level 4
Hispanic	387	17%	19%	34%	26%	5%	31%
Asian	179	5%	12%	16%	50%	18%	68%
Black	303	20%	22%	25%	30%	4%	34%
White	3766	9%	15%	28%	41%	7%	48%
English Learner	41	49%	22%	22%	7%	0%	7%
Economically Disadvantaged	881	16%	22%	30%	29%	3%	32%
Students with Disabilities	610	31%	31%	24%	13%	1%	14%

**JACKSON TOWNSHIP SCHOOL DISTRICT'S
2016 SPRING PARCC ADMINISTRATIONS
ENGLISH LANGUAGE ARTS/LITERACY**

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	2016 District % >= Level 4
Hispanic	470	12%	20%	31%	30%	7%	37%
Asian	166	2%	10%	19%	50%	19%	69%
Black	316	15%	22%	27%	31%	5%	36%
White	3,850	8%	14%	27%	43%	9%	52%
English Learner	35	29%	29%	31%	11%	0%	11%
Economically Disadvantaged	978	14%	22%	29%	31%	4%	35%
Students with Disabilities	685	27%	33%	26%	13%	1%	14%

JACKSON TOWNSHIP SCHOOL DISTRICT'S 2016 SPRING PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	2015 District % \geq Level 4	2016 District % \geq Level 4
Hispanic	470	12%	20%	31%	30%	31%	37%
Asian	166	2%	10%	19%	50%	68%	69%
Black	316	15%	22%	27%	31%	34%	36%
White	3,850	8%	14%	27%	43%	48%	52%
English Learner	35	29%	29%	31%	11%	7%	11%
Economically Disadvantaged	978	14%	22%	29%	31%	32%	35%
Students with Disabilities	685	27%	33%	26%	13%	14%	14%

LITERACY TARGETED INTERVENTIONS

Elementary

- Building Based PD for Reader's and Writer's Workshop in all 6 schools
- Diagnostic Intervention for all students
- In depth analysis of the Conferring Model
- Exploration of Notice and Note in Fifth Grade
- Targeted and prescriptive use of data for instruction
- Expand ELL program to Holman
- Reading Interventionists
- **Instructional Rounds**

Middle School

- Literary Analysis
- Socratic Seminar
- Reading Interventionists
- Targeted and prescriptive use of data for instruction
- Cross Content Integration with Science and Social Studies
- **Notice and Note Non-Fiction**

High School

- Authentic Research Project
- Research Simulation Tasks
- Notice and Note Non-Fiction
- Instructional Rounds
- Increase student awareness of importance of PARCC
- Targeted and prescriptive use of data for instruction
- **Cross Content Tasks and Articulation with Social Studies and Science Departments**

Mathematics

Mr. Robert Rotante
Director of Curriculum, STEM

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S 2015-2016 SPRING PARCC ADMINISTRATIONS MATHEMATICS

	% Change in Level 1 and Level 2		% Change in Level 4 and Level 5	
	JACKSON TOWNSHIP	State	JACKSON TOWNSHIP	State
Grade 3	- 1%	- 2.8%	+ 10%	+ 6.8%
Grade 4	- 9%	- 2.5%	+ 6%	+ 5.9%
Grade 5	- 1%	- 2.3%	+ 5%	+ 6.2%
Grade 6	- 4%	- 1.0%	+ 8%	+ 2.2%
Grade 7	- 8%	- 0.9%	+ 12%	+ 1.9%
Grade 8	- 3%	- 1.3%	+ 3%	+ 2.1%
Algebra I*	- 15%	- 5.0%	+ 12%	+ 5.2%
Algebra II	- 6%	- 0.1%	+ 5%	+ 1.1%
Geometry	- 21%	+ 6.3%	+ 7%	- 4.6%

*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8th grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS 3rd Grade MATHEMATICS

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Crawford-Rodriguez	6%	8%	17%	21%	35%	27%	38%	38%	3%	6%	41%	44%
Elms	3%	1%	14%	5%	35%	22%	46%	66%	2%	6%	48%	72%
Johnson	6%	3%	5%	15%	41%	21%	45%	52%	3%	10%	48%	62%
Holman	10%	10%	21%	19%	29%	27%	36%	40%	3%	3%	39%	43%
Switlik	3%	4%	15%	11%	40%	39%	41%	42%	1%	4%	42%	46%
Rosenauer	0%	0%	12%	10%	41%	29%	43%	54%	4%	7%	47%	61%

District Average % >= 4 for grade 3 = 53%
NJ State Average % >= 4 for grade 3 = 52%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS 4th Grade MATHEMATICS

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Crawford-Rodriguez	6%	1%	32%	12%	33%	38%	28%	41%	0%	7%	28%	48%
Elms	1%	2%	13%	10%	33%	34%	47%	47%	5%	6%	52%	53%
Johnson	8%	4%	13%	5%	37%	41%	40%	46%	2%	4%	42%	50%
Holman	8%	5%	23%	21%	38%	31%	30%	40%	1%	3%	31%	43%
Switlik	4%	5%	19%	14%	34%	42%	41%	39%	1%	1%	42%	40%
Rosenauer	2%	0%	25%	24%	25%	36%	49%	38%	0%	2%	49%	40%

District Average % >= 4 for grade 4 = 46%
NJ State Average % >= 4 for grade 4 = 46%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS

5th Grade MATHEMATICS

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Crawford-Rodriguez	3%	5%	22%	17%	35%	33%	34%	43%	7%	2%	41%	45%
Elms	0%	3%	5%	5%	33%	16%	59%	66%	3%	10%	62%	76%
Johnson	4%	3%	8%	18%	33%	27%	49%	42%	6%	9%	55%	51%
Holman	9%	8%	22%	16%	43%	46%	25%	28%	1%	2%	26%	30%
Switlik	4%	3%	20%	15%	38%	35%	38%	44%	1%	2%	39%	46%
Rosenauer	2%	8%	16%	10%	32%	32%	42%	42%	8%	8%	50%	50%

District Average % >= 4 for grade 5 = 50%
NJ State Average % >= 4 for grade 5 = 47%

Notes: Percentages may not total 100 due to rounding.

Two-Year Comparison by Grade - Mathematics

	2015 Grade 3	→	2016 Grade 4		2015 Grade 4	→	2016 Grade 5
Crawford-Rodriguez	41%		48%		28%		45%
Elms	48%		53%		52%		76%
Johnson	48%		50%		42%		51%
Holman	39%		43%		31%		30%
Switlik	42%		40%		42%		46%
Rosenauer	47%		40%		49%		50%

% of Students either “Meeting” or “Exceeding” Expectations (≥ 4)

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS - GOETZ SCHOOL

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 6	2%	4%	16%	9%	30%	30%	45%	48%	6%	9%	51%	57%
Grade 7	7%	3%	18%	14%	38%	34%	36%	48%	1%	1%	37%	49%
Grade 8	13%	13%	33%	29%	32%	35%	21%	23%	0%	0%	23%	23%
Algebra I	0%	0%	3%	0%	12%	10%	85%	88%	0%	2%	85%	90%
Geometry	0%	0%	2%	2%	2%	6%	65%	83%	27%	10%	92%	93%

Notes: Percentages may not total 100 due to rounding.

Mathematics	School % >= Level 4	District % >= Level 4	State % >= Level 4
Grade 6	57%	52%	43%
Grade 7	49%	44%	38%
Grade 8	23%	24%	26%
Algebra I	90%	51%	41%
Geometry	93%	34%	27%

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS - CHRISTA MCAULIFFE SCHOOL

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 6	7%	7%	22%	17%	37%	32%	31%	39%	3%	6%	34%	45%
Grade 7	7%	9%	24%	16%	43%	38%	25%	34%	0%	2%	25%	36%
Grade 8 *	20%	13%	26%	30%	32%	33%	22%	25%	0%	0%	22%	25%
Algebra I	0%	0%	0%	1%	8%	9%	91%	86%	0%	4%	91%	90%
Geometry	0%	0%	0%	0%	0%	6%	96%	85%	4%	9%	100%	94%

Mathematics	School % >= Level 4	District % >= Level 4	State % >= Level 4
Grade 6	45%	52%	43%
Grade 7	36%	44%	38%
Grade 8	25%	24%	26%
Algebra I	90%	51%	41%
Geometry	94%	34%	27%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS

JACKSON MEMORIAL

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Algebra I	15%	12%	45%	28%	32%	29%	8%	31%	0%	0%	8%	31%
Algebra II	33%	26%	28%	28%	19%	18%	21%	25%	0%	2%	21%	27%
Geometry	11%	9%	40%	29%	41%	43%	8%	19%	0%	0%	8%	19%

Math	School % >= Level 4	District % >= Level 4	State % >= Level 4
Algebra I	31%	51%	41%
Algebra II	27%	27%	25%
Geometry	19%	34%	27%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
COMBINED FALL 2015 AND SPRING 2016 PARCC ADMINISTRATIONS
MATHEMATICS

JACKSON MEMORIAL

Math	School % \geq Level 4	State % % \geq Level 4
Algebra I	35%	41%
Algebra II	30%	25%
Geometry	20%	27%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS MATHEMATICS JACKSON LIBERTY

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		School % >= Level 4	School % >= Level 4
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Algebra I	19%	15%	58%	31%	21%	31%	2%	23%	0%	0%	2%	23%
Algebra II	45%	49%	23%	14%	10%	10%	22%	27%	0%	1%	22%	28%
Geometry	21%	15%	42%	40%	27%	38%	10%	7%	0%	0%	10%	7%

Math	School % >= Level 4	District % >= Level 4	State % >= Level 4
Algebra I	23%	51%	41%
Algebra II	28%	27%	25%
Geometry	7%	34%	27%

Notes: Percentages may not total 100 due to rounding.

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
COMBINED FALL 2015 AND SPRING 2016 PARCC ADMINISTRATIONS
MATHEMATICS**

JACKSON LIBERTY

Math	School % \geq Level 4	State % % \geq Level 4
Algebra I	20%	41%
Algebra II	26%	25%
Geometry	10%	27%

Notes: Percentages may not total 100 due to rounding.

JACKSON SCHOOL DISTRICT'S 2015 PARCC SUBGROUP OUTCOMES MATHEMATICS

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	2015 District % >= Level 4
Hispanic	408	12%	31%	35%	21%	1%	22%
Asian	175	2%	13%	20%	56%	9%	65%
Black	301	20%	28%	30%	21%	1%	22%
White	3774	9%	21%	32%	36%	2%	38%
English Learner	46	26%	39%	22%	13%	0%	13%
Economically Disadvantaged	899	14%	29%	33%	22%	1%	23%
Students with Disabilities	630	29%	37%	22%	12%	1%	13%

JACKSON TOWNSHIP SCHOOL DISTRICT'S 2016 SPRING PARCC ADMINISTRATIONS MATHEMATICS

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	2016 District % \geq Level 4
Hispanic	467	13%	25%	33%	26%	3%	29%
Asian	170	3%	9%	19%	56%	12%	68%
Black	324	19%	26%	31%	24%	1%	25%
White	3,852	8%	16%	30%	43%	3%	46%
English Learner	42	17%	33%	31%	25%	0%	25%
Economically Disadvantaged	973	14%	25%	33%	26%	2%	28%
Students with Disabilities	733	26%	37%	22%	13%	1%	14%

JACKSON TOWNSHIP SCHOOL DISTRICT'S 2016 SPRING PARCC ADMINISTRATIONS MATHEMATICS

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeded Expectations (Level 5)	2015 District % \geq Level 4	2016 District % \geq Level 4
Hispanic	467	13%	25%	33%	26%		22%	29%
Asian	170	3%	9%	19%	56%		65%	68%
Black	324	19%	26%	31%	24%		22%	25%
White	3,852	8%	16%	30%	43%		38%	46%
English Learner	42	17%	33%	31%	25%		13%	25%
Economically Disadvantaged	973	14%	25%	33%	26%		23%	28%
Students with Disabilities	733	26%	37%	22%	13%		13%	14%

MATH TARGETED INTERVENTIONS

Elementary

- New Envision 2.0 Math Adoption
- Increase in critical thinking and problem solving
- Diagnostic Intervention for all students
- Instructional Rounds

Middle School

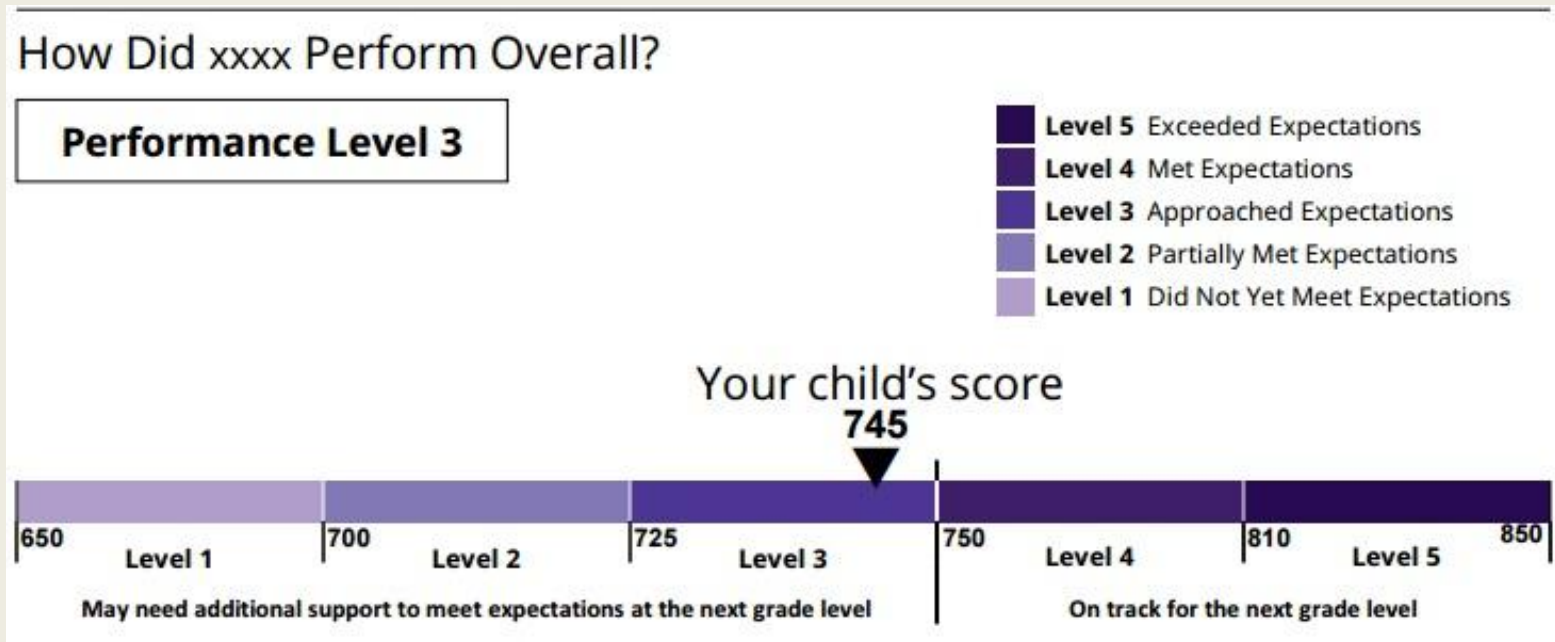
- Student centered activities and programs
- Evaluating student work and analyzing errors
- Increase in critical thinking and problem solving
- Math Interventionist at McAuliffe
- Instructional Rounds

High School

- Increase student use in technology (graphing calculators and chromebooks)
- Increase student awareness of importance of taking PARCC
- Increase in critical thinking and problem solving
- Changes in testing administration to allow for more instructional days prior to test
- Instructional Rounds

RESOURCES FOR PARENTS

- Information on the new 2015-16 PARCC Student Reports: www.state.nj.us/education/assessment/parcc/scores/
- Understanding the student score reports (with translations): understandthescore.org/



QUESTIONS TO GUIDE PARCC DATA REFLECTION

- How will we use PARCC data to identify strengths and gaps that exist in our curriculum and instruction?
- How will we use PARCC data as a tool to address areas in need of improvement or enhancement?
- How can we provide additional resources and support for our educators to meet the learning needs of all our students?

Overall Goals for Student Achievement

This data is valuable but is only part of our goal to **“Improve student learning and student performance for ALL students as measured by multiple and varied assessments.”** (Strategic Plan Goal #1)

- PARCC Data
- Other Assessment Data (Scholastic Reading Inventory, Scholastic Math Inventory, SAT, Dynamic Learning Maps, Fountas & Pinnell Reading Assessment, InView, NJ ASK Science, NJ BCT)
- Regular and focused evaluations
- Department and cross-curricular discussions and feedback
- Instructional Rounds

Overall Goals for Student Achievement

ALL of our “multiple and varied assessments” GUIDE our decision making and the design of our curriculum, all of which is done COLLABORATIVELY with our talented staff.

For example, we as a district have been focusing on:

- Critical thinking skills vs. strictly fact-based instruction
- Teaching students to read to “make connections” to concepts, information, data (not just to be able to answer comprehension questions).

Resources Online

This presentation and all data charts will be available online beginning Oct. 19.

See our “Understanding Assessments and Grading” resource page on the Jackson School District website.

www.JacksonSD.org

The screenshot shows the Jackson School District website. The navigation bar includes links for HOME, OUR DISTRICT, BOARD OF EDUCATION, DEPARTMENTS & PROGRAMS, FOR PARENTS & STUDENTS (highlighted), FOR STAFF, and CALENDAR. Below the navigation bar is the Jackson School District logo and a search bar with options for Account, TRANSLATE, and SELECT A SCHOOL. The breadcrumb trail reads: Home > For Parents & Students > Assessments and Grading > Understanding Assessment and Grading.

Assessments and Grading

- Understanding Assessment and Grading
- Assessments We Use
- Grading Practices
- Understanding PARCC (Info and Sample Tests)
- PARCC and Other Assessment Testing Dates

Understanding Assessments and Grading

Understanding ASSESSMENTS and GRADING

Be Prepared for Graduation:

Please keep in mind that the state of New Jersey requires the successful completion of certain assessments (e.g. the PARCC tests) in order for a student to graduate.

See the [NJ DOE's High School Graduation Requirements](#).

Assessments We Use

The Jackson School District uses a number of assessments to measure student achievement and to assist us in designing instruction that meets the needs of all students. These include state standardized tests (e.g. PARCC and NJ ASK) and other assessments (e.g. SRI, SMI).

Select Image Below for More Information

Testing Dates

The Jackson School District administers testing at various times, with the majority of standardized testing taking place during state-prescribed windows in the spring. The dates referenced below are also available on the monthly event calendars on our district and school websites.

Select the Image Below for Testing Dates

QUESTIONS and COMMENTS