An Integrated School Improvement Plan for

West Central Middle School

West Central School District #235

July 1, 2017 - June 30, 2018

PROVIDING OPPORTUNITY, EXPECTING EXCELLENCE



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I. Introduction and Background

1.1 School Community

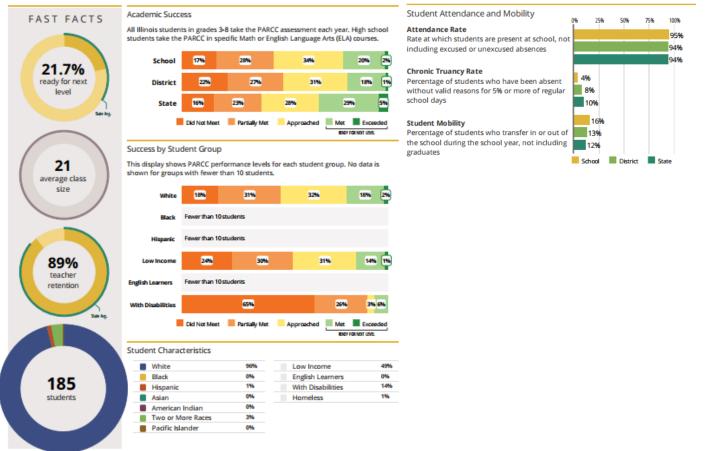
West Central Middle School is located at 215 West South Street in Stronghurst, Illinois, and serves Grades 6, 7, and 8. Enrollment at the Middle School on our 2016-2017 Fall Housing Report was 174 students; of this, 98 are male and 76 are female. Sixth grade consists of 56 students; 7th grade consists of 60 students; and 8th grade consists of 58. All grades are currently divided into three sections. Twenty-two students have Individualized Education Plans (IEPs).

There are 33 total staff members at WCMS including: 14 full-time teachers, 3 shared district teachers, 2 special education teachers, 0.5 Title I teacher, 2 custodians, 3 kitchen staff, 2 secretaries, 4 paraprofessionals, 1 part-time psychologist, 1 part-time social worker, and 2 administrators.

As part of the "middle school philosophy," students attend a daily advisory in which they are instructed on life skills. Grade level teachers have a designated Team time in which they address student needs through interventions and discuss cross-curricular plans. We are making efforts to create a professional learning community in the middle school by opening up conversations between teachers, analyzing data to improve instruction, and improving our use of interventions labs. The schedule consists of eight 42 minute periods per day with a 1.25 hour 5th hour in which students attend lunch, study hall/SSR (or participate in Choir and Band as well as intervention support labs).

The school offers a wide range of extracurricular activities. Some of these activities include basketball, baseball, track, football, volleyball, speech, science olympiad, scholastic bowl, drama, cheerleading, Harry Potter club and student council. The majority of our students are from Henderson County with a small percentage coming from Warren and McDonough Counties.

Fast Facts (from Illinois Report Card - http://www.illinoisreportcard.com/)



1.2 Curriculum Data

The academic program includes the core areas of English (subdivided into language arts and literature), mathematics, social studies, science, and physical education. In addition to these areas, we currently offer non-core classes (exploratory) to all grade levels. The 6th grade students have exploratory classes in computer technology, citizenship, music, and art. 7th grade students are offered health for a semester, Genius Hour, and art. The 8th grade students have art, technology, entrepreneurship, and careers. "Choices" is a program taught one day a week through Bridgeway that addresses drug and alcohol awareness and is taken at all grade levels. All students are provided the opportunity to take band and chorus.

Intervention support labs have been implemented in both math and reading. Students are identified from a variety of sources including assessment data, teacher recommendation, and grades. The labs are scheduled during the 5th hour so that most students are able to attend.

All students are issued a district-owned 1:1 device (Google Chromebook). The middle school is making efforts to promote 21st century learning skills by preparing students for college and future careers.

The sixth, seventh and eighth grade students are taught by a core team of teachers. The curriculum is aligned to Common Core State Standards, and we continue to work toward vertical alignment across grades. Although a text is identified in some content areas, teachers are focusing more on the standards and assessment information to guide instructional planning. In the past, the text served as a basis of the curriculum; now it is viewed as a resource, along with a variety of other supplemental printed and electronic materials to provide support for the standards.

Social Studies

The sixth grade focus is on Ancient Civilizations through the Middle Ages using the textbook as well as supplemental materials. The seventh and eighth grade, both study American History using the text <u>Creating America</u>. Both grades also supplement with the use of trade books and internet resources. Seventh grade students study Federal government. Eighth grade students study state government and the Illinois Constitution.

Language Arts

Language arts focus on grammar and writing skills. Teachers draw from a variety of sources that focus on strengthening student skills that meet core standards. We have aligned our curriculum to emphasize writing skills and teach grammar and the mechanics of writing through writing practices. We focus on expository, persuasive and narrative essays.

Literature

The middle school literature curriculum is aligned to the Common Core Standards. Teachers use the Glencoe textbook, nonfiction texts and articles, and novel-based instruction. The main focuses are on vocabulary, literary elements, and comprehension skills. Students identified as needing help with reading are provided supplemental assistance through the Title I program and through reading labs. These students are provided specific instruction to address their individual needs and are taught strategies to help them improve their comprehension skills. Students identified for Title assistance receive an extra reading class during the school day. Reading labs at all three grade levels meet during 5th hour.

Science

The science curriculum is departmentalized into three disciplines: sixth grade earth science, seventh grade physical science, and eighth grade life science. This sequence will better prepare them for the standardized tests in science. The department's focus is on experiential and inquiry-based activities, using the Glencoe and Prentice Hall textbook series as supplements to labs. The science department is implementing the Next Generation Standards within their disciplines.

Math

The middle school and high school have adopted the Integrated approach to mathematics. Under this curriculum, mathematical concepts are blended together to create a more real-world math curriculum. All grade levels at the middle school follow the Common Core Mathematics Standards, however, at the 7th grade level, students have the opportunity to take 7th grade Core Math or a 7th/8th Compacted course. At the 8th grade

level, students have the opportunity to take 8th grade Core or the first high school integrated course, Math A. Students who need extra support are pre-selected for a Math Lab during 5th hour.

Middle School-Parent Compact

Each year the middle school-parent compact is distributed at registration as part of the Student Handbook. The compact can be used to verify student and parent knowledge of the school's expectations.

1.3 School History

Prior to the 2005 school year, our district was comprised of Southern Community School District for the southern part of Henderson County and Union Community School District that served the northern part of the county.

- West Central Middle School is a 6-8 school.
- At the beginning of the 2006-2007 school year, WCMS adopted the middle school philosophy.
- The facility was constructed in 1925, with an addition being built in 1955.
- Upgrades are made regularly to meet all Life Safety Standards.

1.4 Overview of School Strengths and Challenges

School Strengths

- Two administrators are certified in the teacher evaluation system.
- Increased emphasis on enhancing professional practice identified by Charlotte Danielson.
- Use of the Middle School Concept allows for daily collaboration between staff members for student and curriculum issues.
- RTI (Response to Intervention) responsibilities are addressed through grade level teams
- Scheduled Math Lab, Reading Lab and Team Lab to provide academic supports for identified students.
- Continue implementation of PBIS to support character education and an anti-bullying program.
- District provides professional development activities focusing on identified areas of weakness.
- Continue emphasis on improving differentiation, data driven instruction, higher order thinking, and student engagement.
- All middle school teachers have received Teacher Academy training (best teaching practices).
- The District provides family and student access to student grades, assignments, discipline, lunch account and attendance through Skyward internet access.
- The District utilizes a form of mass communication through Connect-Ed, to provide information to members of the community in a timely manner.
- Overall school climate is positive: flexibility, collaboration, communication among staff
- Available technology includes: 1:1 Chromebooks for all students, SMART Boards, document cameras, computer tablets, e-readers at each grade level, and video cameras.
- 35% of full-time faculty members have a Master's Degree.
- All grade levels continue to support the local FOCC.
- Involve the community through: Annual Glow Run, Veterans Day Assembly, Angel Tree Program, and programs with local nursing home and daycare

School Challenges

- One of the biggest challenges facing the school continues to be economic hardships in the area. 49.2% of the students are identified as low income.
- Increased issues with student mobility (11.9% to 15.6%).
- Student enrollment at the Middle school has decreased since the 2008-2009 school year.
- There is inadequate time and trained personnel for small group instruction of social skills.
- Providing associates for special education students participating in general education classes (push-in).
- Implementation of Common Core has created gaps in academic progress and assessment.
- Identifying curriculum and technological changes for PARCC.
- Ongoing development of student growth model for teacher evaluation.
- Provided professional development opportunities to earn CEUs.
- Need for additional staff (math/reading labs, behavioral specialist)

1.5 School Improvement Team

Table 1 School Improvement Team for 2016-2017 School Year

TEAM MEMBER	POSITION	# OF YEARS ON TEAM
Julia Burns	Principal	2
Chris Conlee	Administrator	4
Nancy Chandler	Literature/Language Arts	3
Natalie Ensminger	Literature/Language Arts	11
Byron Helt	Social Studies/Science	7
Jeremy Hennings	Math	7
Tamy Rankin	Science	10
Lisa Lox	Title/Social Studies	4

II. Data Collection, Organization and Trends

2.1 Data Collection Methods

Table 2 Data Collection

TYPE	TITLE	TIME FRAME	COMPLETION RATE	PURPOSE
Survey	Parent/Guardian Survey	October 2012 October 2013 October 2014 October 2015 October 2016	56% 55% 59% 66% 65%	To identify strengths and challenges from parent/guardians.
Survey	Student Survey	October 2012 October 2013 October 2014 October 2015 October 2016	100% 100% 100% 100% 100%	To identify strengths and challenges from student.
Survey	Staff Survey	October 2012 October 2013 October 2014 October 2015 October 2016	100% 100% 100% 100% 100%	To identify strengths and challenges from staff.
Formal Assessment	ISAT Overall Scores	2009-2010 2010-2011 2011-2012 2012-2013 2013-2014	100% 100% 100% 100% 100%	To identify strengths and areas of concern.
Formal Assessment	EXPLORE Test	Sept. 2009 yr 4 April 2010 yr 4 Sept. 2010 yr 5 April 2011 yr 5 Sept. 2011 yr 6 April 2012 yr 6 Sept. 2012 yr 7 Jan. 2013 yr 7	100% 100% 100% 100% 100% 100% 100%	To identify 8th grade high school readiness and areas of concern for 8th grade students.

Documents	Teacher Certificates / Licences	2012-2013 2013-2014 2014-2015 2015-2016 2016-2017	100% 100% 100% 100% 100%	To determine that all teachers are certified and highly qualified to teach in their subject area
Documents	Fall Housing Report	2015-2016	NA	To identify individual students and special needs.
Documents	Illinois Interactive Report Card	2015-2016	NA	To identify school data as reported by IIRC.

2.2 District Assessment Data

Table 3 Adequate Yearly Progress Data (Based on PARCC Meets and Exceeds)

Table 3 Adequate Yearly Progress Data (Based on PARCC Meets and Exceeds) 6th Grade - 2015 2016						
	West Central	24%	West Central	23%		
Mathematics - Major Content	State	29%	State	27%		
Mathematics - Supporting	West Central	25%	West Central	18%		
Content	State	30%	State	28%		
Methametica December	West Central	22%	West Central	24%		
Mathematics - Reasoning	State	32%	State	31%		
Mothematica Modeling	West Central	21%	West Central	21%		
Mathematics - Modeling	State	34%	State	31%		
ELA - Reading - Literacy	West Central	37%	West Central	39%		
ELA - Reading - Literacy	State	39%	State	39%		
ELA - Reading - Information	West Central	38%	West Central	29%		
LLA - Reading - Information	State	38%	State	35%		
ELA - Reading - Vocabulary	West Central	46%	West Central	34%		
ELA - Reading - Vocabulary	State	41%	State	35%		
ELA - Writing - Expression	West Central	14%	West Central	18%		
LLA - Willing - Expression	State	38%	State	39%		
ELA - Writing - Conventions	West Central	22%	West Central	18%		
LLA - Witting - Conventions	State	43%	State	39%		
7th Grade -	20	15	20	16		
Mathematics - Major Content	West Central	19%	West Central	21%		
Mathematics - Major Content	State	29%	State	27%		
Mathematics - Supporting	West Central	21%	West Central	21%		
Content	State	35%	State	28%		
Mathematics - Reasoning	West Central	26%	West Central	23%		
mathematics - Neasoning	State	35%	State	30%		
Mathematics - Modeling	West Central	21%	West Central	30%		

	State	32%	State	29%
	West Central	40%	West Central	38%
ELA - Reading - Literacy	State	42%	State	40%
	West Central	33%	West Central	38%
ELA - Reading - Information	State	43%	State	37%
	West Central	40%	West Central	51%
ELA - Reading - Vocabulary	State	44%	State	38%
51.A. W 5	West Central	17%	West Central	25%
ELA - Writing - Expression	State	42%	State	38%
FLA Weiting Communication	West Central	19%	West Central	23%
ELA - Writing - Conventions	State	47%	State	40%
8th Grade -	20	15	20	16
Mathematica Major Content	West Central	19%	West Central	17%
Mathematics - Major Content	State	33%	State	30%
Mathematics - Supporting	West Central	22%	West Central	12%
Content	State	37%	State	29%
Mathematics - Reasoning	West Central	15%	West Central	24%
Mathematics - Reasoning	State	39%	State	34%
Mathematics - Modeling	West Central	25%	West Central	32%
Wathernatics - Wodeling	State	37%	State	33%
ELA - Reading - Literacy	West Central	39%	West Central	47%
LLA - Reading - Literacy	State	43%	State	42%
ELA - Reading - Information	West Central	47%	West Central	29%
ELA - Reading - Information	State	43%	State	40%
ELA - Reading - Vocabulary	West Central	43%	West Central	29%
ELT (- Neading - Vocabulary	State	45%	State	42%
ELA - Writing - Expression	West Central	28%	West Central	20%
ELIX - WIREING - EXPICESSION	State	43%	State	38%
ELA - Writing - Conventions	West Central	33%	West Central	27%
vining conveniions	State	46%	State	37%

2016 (Table 3)

- WCMS trends are similar to State trends
- In most categories WCMS students scored lower than the state average.
- Reading scores were closer to the state average than writing and math at all three grade levels.

2015 (Table 3)

- In most categories WCMS students scored lower than the state average.
- Reading scores were closer to the state average than writing at all three grade levels.
- These scores reflect our first year of PARCC assessment data and will provide a baseline for upcoming years.

2.3 Demographic Data

Table 4 Discipline Referrals by Type of Infraction (End of Year Report)

)11-201	2	2012-2013 2013-2014			20	014-201	5	2015-2016					
P=passive aggressive VA=verbal aggressive PA=physical aggressive	Р	VA	PA	Р	VA	PA	Р	VA	PA	Р	VA	PA	Р	VA	PA
Bus	11	29	53	33	13	26	11	9	8	13	12	27	6	15	15
Classroom	42	70	46	155	41	31	25	30	11	26	68	44	123	123	30
Cafeteria	0	10	8	7	8	0	2	2	2	2	6	5	1	9	4
Hallway	3	6	13	8	2	8	6	3	13	13	4	18	11	3	11
Locker Room, Gym, Playground	1	0	5	0	1	1	25	7	19	26	7	10	39	8	14
Restroom	3	0	0	0	0	0	0	0	0	0	1	3	0	0	1
Phone	13	0	0	35	NA	NA	6	0	0	1	NA	NA	0	NA	NA
Confirmed incidents of bullying	14	10	0	5	9	0	2	3	0	1	0	0	0	1	0
Tardies resulting in detention	NA	0	0	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tardies resulting in lunch detention.	NA	NA	NA	NA	NA	NA	145	NA	NA	84	NA	NA	107	NA	NA
Total Per category	225	125	125	253	74	66	232	54	53	166	98	107	180	158	75
Yearly Totals		475			393			339			371			413	

Passive aggressive is defined as a student who repeatedly refuses to do what is asked when asked.

2015-2016 (Table 5)

- Total number of office referrals increased from 371 in the 2014-2015 school year to 413 in the 2015-2016 school year.
- Locker room, gym, and playground referrals increased from the 2014-2015 school year to the 2015-2016 school year.
- Verbal aggressive and passive aggressive classroom referrals increased from the 2014-2015 school year to the 2015-2016 school year.

2014-2015 (Table 5)

- Total number of confirmed incidents of bullying dropped from 24 in the 2011-2012 school year, 14 in the 2012-2-13 school year, 5 in the 2013-2014 school year, and 1 in the 2014-2015 school year.
- Total number of bus referrals increased from 28 in 2013-2014 to 52 in 2014-2015.
- Total number of referrals increased from 339 in the 2013-2014 school year to 371 in the 2014-2015 school year.
- The total number of verbally aggressive and physically aggressive referrals increased from the 2013-2014 to the 2014-2015 school year.
- The total number of classroom referrals increased from 66 in 2013-2014 school year to 138 in the 2014-2015 school year.

2013-2014 (Table 5)

- Total number of confirmed incidents of bullying dropped from 24 in the 2011-2012 school year, 14 in the 2012-2-13 school year, and 5 in the 2013-2014 school year.
- Total number of bus referrals dropped from 93 in 2011-2012, 72 in 2012-2013, and 28 in 2013-2014 school year.
- Total number of referrals dropped from 475 in 2011-2012, 393 in 2012-2013, and 339 in 2013-2104.
- Number of "Locker Room, Gym, Playground" referrals rose from 2 in 2012-2013 to 51 in 2013-2014.
- Number of total "Classroom" referrals dropped from 227 in 2012-2013 to 66 in 2013-2014.
- Number of phone referrals dropped from 35 in 2012-2013 to 6 in 2013-2014.
- Number of verbal aggressive referrals dropped from 125 in 2011-2012, 74 in 2012-2013, and 54 in 2013-2014.
- Number of passive aggressive referrals in classroom dropped from 155 in 2012-2013 to 25 in 2013-2014.

2012-2013 (Table 5)

- Confirmed incidents of bullying are down from the previous year.
- Classroom disciplinary referrals have increased (recorded differently)

2011-2012 (Table 5)

- Tardies tripled from the previous year. *We now count lunch detentions.
- Passive/aggressive classroom referrals have significantly increased since 07-08.
- Passive /aggressive confirmed incidents of bullying has increased from previous years.

Table 5 Discipline Referral Totals by Grade and Gender (End of Year Report)

	Males 2011 2012	Males 2012 2013	Males 2013 2014	Males 2014 2015	Males 2015 2016	Females 2011 2012	Females 2012 2013	Females 2013 2014	Females 2014 2015	Females 2015 2016
6 th	188	104	41	89	194	57	11	10	12	35
7 th	103	72	67	38	75	77	27	5	13	12
8 th	85	98	66	103	74	24	38	22	12	26
ALL	376	274	174	230	343	158	76	37	37	73

2015-2016 (Table 6)

- Over the last five years, males received more referrals than females.
- Significant increase in overall number of referrals (for both males and females)

2014-2015 (Table 6)

- Over the last five years, males received more referrals than females.
- The total number of 6th grade males with referrals increased from 41 in 2013-2014 to 89 in 2014-2015.
- The total number of 8th grade males with referrals increased from 66 in 2013-2014 to 103 in 2014-2015.

2013-2014 (Table 6)

- Over the last five years, males received more referrals than females.
- The number of referrals at all grade levels decreased from 2012-2013 school year to 2013-2014 school year.

2012-2013 (Table 6)

- Over the last five years, males received more referrals than females.
- Class of 2018 had fewer referrals than the previous years.

2011-2012 (Table 6)

- Males had more discipline referrals than females.
- 6th grade male (in general) total referrals have increased each year.
- Male discipline referrals increased as they got older.

Table 9 General School Data (End of Year Report - IIRC)

Table 9 General School Data (End of Year Report - IIRC)										
		ENTRAL -2012		ENTRAL -2013	WEST C 2013	WEST C 2014		WEST CENTRAL 2015-2016		
Total School Enrollment	219	100%	201	100%	206	100%	203	100%	185	100%
Average Daily Attendance	208	95.1%	190	95%	196	95%	191	94%	176	95%
Truancy Rate	8	4.6%	8	4%	8	4%	13	6.4%	7	3.8%
Mobility Rate	28	12.8%	14	7%	12	6%	24	11.9%	30	16%
Suspension Rate (in & out of school)	48	22%	41	19%	36	17%			59	32%
Expulsion Rate	0	0%	0	0%	0	0%	0	0%	0	0%
Low Income Rate	115	52.5%	119	59%	128	62%	119	58.6%	91	49%
Promotion Rate	217	99%	199	99%	205	99.5%	202	99.5%	184	99.5%
Retention Rate	2	1%	2	1%	1	0.5%	1	0.5%	1	0.5%
Gender	F-117 M-102	х	F-97 M-104	х	F-100 M-106	х	F-94 M-106	х		х
White	217	95.9%	190	94.4%	192	93.2%	192	94.6%	178	96.2%
Black	0	0%	1	0.5%	0	0%	1	0.5%	0	0%
Hispanic	5	2.3%	6.6	3.3%	6	2.9%	5	2.5%	2	1.1%
Asian									0	0%
American Indian	0	0	0	0	1	0.5%	1	0.5%	0	0%
Pacific Islander	х	Х	х	х	2	2.4%	5	2.5%	0	0%
Multi	4	1.8%	3.8%	1.9%	5	0.9%	4	2%	5	2.7%

2015-2016 (Table 7)

- School enrollment decreased from 203 students in the 2014-2015 school year to 185 students in the 2015-2016 school year.
- Mobility rate increased from 11.9% in the 2014-2015 school year to 16% in the 2015-2016 school year.

2014-2015 (Table 7)

- The mobility rate increased 5.9% from the previous school year.
- The low income rate decreased 3.4% from the previous year.
- The truancy rate increased 2.4% from the previous year

2013-2014 (Table 7)

- Total school enrollment increased 2.5% from previous school year
- 3% increase in low-income rate

2012-2013 (Table 7)

- Total school population continues to decrease.
- Low income rate continues to increase.
- Ethnic diversity has increased.

2011-2012 (Table 7)

- The average daily attendance rate has increased the last three years.
- Truancy rate has increased the last four years.
- The mobility rate has increased the last three years.
- The low income rate has increased the last four years.

Table 7 **Enrollment Data (Fall Housing Report)**

		ENTRAL -2012		ENTRAL -2013		ENTRAL -2014	WEST CENTRAL 2014-2015		WEST CENTRAL 2015-2016	
	#	%	#	%	#	%	#	%	#	%
Total	221	100%	213	100%	201	100%	203	100%	184	100%
6 th	72	33%	74	34%	62	31%	66	33%	62	34%
7 th	71	32%	63	30%	74	37%	62	31%	64	35%
8 th	78	35%	76	36%	65	32%	75	37%	58	32%

2015-2016 (Table 8)

Enrollment has declined over the past five years.

2014-2015 (Table 8)

• Enrollment increased 1% from previous year.

2013-2014 (Table 8)

• Enrollment has declined over the past five years.

2012-2013 (Table 8)

- Enrollment has declined for the fifth straight year.
- 6th grade enrollment decreased by 12 students.
 7th grade enrollment has increased by 11 students.
 8th enrollment has decreased by 11 students.

2011-2012 (Table 8)

- Enrollment has declined by 35 students from fall of 2006 to the fall of 2011.
- 2011 6th grade has increased by 2 students from the fall 6th grade class of 2010. The number of 7th graders decreased from 75 in 2010 to 71 in 2011.

Student IEP Subgroup Enrollment (Fall Housing Report) Table 8

		-2013	2013-2014 2014-2015					5-2016	2016	-2017
	#	%	#	%	#	%	#	%	#	%
Total Building Population	213	100	201	100	203	100	184	100	174	100
Total Special Education*	17	8	21	10.4	25	12.3	25	13.6	29	16.7
Intellectual Disability*	NA	NA	NA	NA	2	8	1	4	2	6.9
Cognitive Disability*	3	17.6	3	14	NA	NA	NA	NA	NA	NA
Hearing Impaired	0	0	0	0	0	0	0	0	0	0
Speech/Lang Impairment	0	0	0	0	3	12	2	8	4	13.8
Visual Impairment	0	0	0	0	0	0	0	0	0	0
Emotionally Disturbed	0	0	1	4.7	1	4	1	4	1	3.4
Orthopedic	0	0	0	0	1	4	0	0	0	0
Other Health Impairment	6	35.3	6	28.57	2	8	4	8	4	13.8
Specific LD	7	41.2	10	47.6	14	56	13	52	15	51.7
Multiple Disabilities	0	0	0	0	0	0	0	0	0	0
Deaf/Blindness	0	0	0	0	0	0	0	0	0	0
Autism	1	5.9	2	9.5	2	8	3	12	2	6.9
Traumatic Brain Injury	NA	NA	NA	NA	0	0	1	4	1	3.4

- *Cognitive and Mental Disabilities are known as Intellectual Disabilities (as of 2014-2015).
- *Sub-group population percentages are based on the total special education population.

2016-2017 (Table 9)

- The number of students in special education has increased over the past five years.
- The number of students receiving speech services has increased over the past three years.

2015-2016 (Table 9)

- The number of students with autism has increased over the past five years.
- The percentage of students in special education has increased over the past three years.
- The number of students classified as Other Health Impairment has decreased over the past three years (due to more specific classifications being added in 2014-2015).

2014-2015 (Table 9)

- Total number of students with IEPs has increased over the past three years
- Number of students with Specific Learning Disorders has increased over the past two years.

2013-2014 (Table 9)

- Total number of students with IEPs increased from the previous year.
- Specific learning disability continues to be the largest disability category.

2012-2013 (Table 9)

• The number and percentage of students with an IEP has decreased for the past six years.

2.4 Program Data

Table 9 Educator Data (Includes all Middle School Staff except Administrators)

	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Total Full-Time Teachers	17	14	15	15	14
Total Part-Time Teachers	4	4	3	3	3
Average Years Teaching (total years taught)	13.52	12.9	13	11	12
Teachers New to Building	3	1	3	1	3
First Year Teachers	3	1	3	1	3
Teachers with M.A. & Above (%)	23.5%	28.6%	33%	33%	35%
Teachers with Emergency/Provisional Cert.	0	0	0	0	0
Caucasian Teachers (%)	100%	100%	100%	100%	100%
Male Teachers (%)	29.4%	21%	28%	28%	29%
Female Teachers (%)	70.6%	79%	72%	72%	71%
Highly qualified Teachers (%)	100%	100%	100%	100%	NA
Total Paraprofessionals	3.5	4.5	4.5	5	4
Total Counselors	0	0	0	0	0
Total Librarians	0.5	0.5	0.5	0.5	0.5
Total Social Workers/Psychologists	2 part-time				
Total Other Staff	12.5	7	7	7	7
Total Administrators	2	2	2	2	2

2016-2017 (Table 10)

• The total number of teachers has decreased over the past five years.

2015-2016 (Table 10)

- Average years of teaching decreased from the 2014-2015 school year to the 20115-2016 school year.
- The total number of teachers has decreased over the past five years.

2014-2015 (Table 10)

- Percentage of teachers with Masters degrees has increased.
- Hired three new teachers to building.

2013-2014 (Table 10)

- Average years of experience continues to decrease.
- Percentage of teachers with master's degrees has increased.
- The total faculty numbers have decreased.
- While we have one more paraprofessional, two of those are one to one associates.
- We reduced the number of special education teachers from 2 to 1.5.
- We reduced technology instruction from half-time to 6th grade only for one period per day.
- Sections were reduced from 4 per grade level to 3 per grade level requiring fewer teachers.

2012-2013 (Table 10)

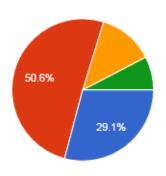
• Average years of experience decreased from 15.3 to 13.52.

Table 10 Professional Growth Data (Spring 2015 – Spring 2016)

Topic	Provider	Hours	Date	Participants	Grade Levels
IMEC 2017	IMEC	11	Spring 2017	2	All
Summer Book Club	IRC	15	Summer 2016	1	6-8
Wired Wednesday Webinars	IRC	7	year-long	1	6-8
CPI Refresher Course	Western Illinois COOP	3.5	5/25/16	5	6-8
Google Training I and II	Melinda Frakes	8	Fall 2016	5	6-8
Voxer Book Study: Standards Based Grading	ROE 27	11	Fall 2017	4	6-8
Genius Hour Book Study	District 235	11	Spring 2016	7	6-8
Technology Conference	District 235	9	02/15, 02/16 2017	18	all
Active Shooter Response	Illinois State Police	3	1/10/17	18	All
Mandated reporter Training	On line	2	Fall 2016	18	6-8
Autism Sensory Training	Western Illinois COOP	3	09/16	18	6-8
CPR training	Petey Parsons	1.5	08/16	18	6-8
Grading from the Inside Out Standards-based Mindset	ROE 27	5	10/28/17	17	all

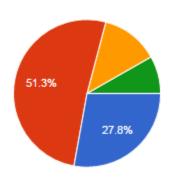
2.5 PERCEPTION DATA Student Survey 2016-2017

I am able to get help with completing and understanding my school work outside of class.



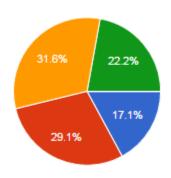
Strongly Agree	46	29.1%
Agree	80	50.6%
Disagree	20	12.7%
Strongly Disagree	12	7.6%

I feel I have enough access to teachers to get help with my school work.



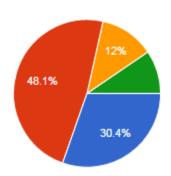
Strongly Agree 44	27.8%
Agree 81	51.3%
Disagree 20	12.7%
Strongly Disagree 13	8.2%

I would like to have peer tutors to help me complete and understand my school work.



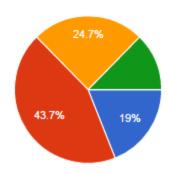
Strongly Agree	27	17.1%
Agree	46	29.1%
Disagree	50	31.6%
Strongly Disagree	35	22.2%

Adults who work in my school treat students with respect.



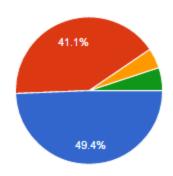
48	30.4%
76	48.1%
19	12%
15	9.5%
	76 19

In my school, we talk about ways to help us understand and control our emotions.



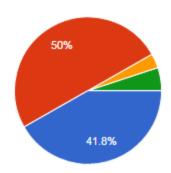
Strongly Agree	30	19%
Agree	69	43.7%
Disagree	39	24.7%
Strongly Disagree	20	12.7%

Adults in this school have high expectations for me in my behavior.



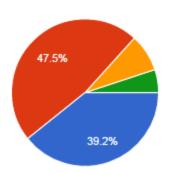
Strongly Agree	78	49.4%
Agree	65	41.1%
Disagree	7	4.4%
Strongly Disagree	8	5.1%

Adults in this school have high expectations for me in my school work.



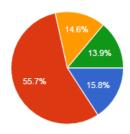
Strongly Agree	66	41.8%
Agree	79	50%
Disagree	5	3.2%
Strongly Disagree	8	5.1%

Adults in my school seem to work well with one another.



Strongly Agree 62	39.2%
Agree 75	47.5%
Disagree 13	8.2%
Strongly Disagree 8	5.1%

In my school, we have learned ways to resolve disagreements so that everyone can be satisfied with the outcome.



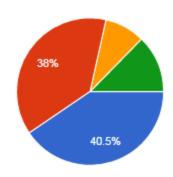
 Strongly Agree
 25
 15.8%

 Agree
 88
 55.7%

 Disagree
 23
 14.6%

 Strongly Disagree
 22
 13.9%

I am proud to be a student at West Central.



 Strongly Agree
 64
 40.5%

 Agree
 60
 38%

 Disagree
 14
 8.9%

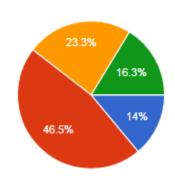
 Strongly Disagree
 20
 12.7%

Student Survey Observations

- 28% of students have not learned ways to resolve disagreements.
- 37% of students say we do not talk about emotions.
- Over 90% of students feel that adults at school have high expectations for their behavior and school work.

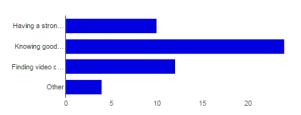
Parent Survey 2016-2017

How often do you access your child's Skyward?



Daily 6 14% Weekly 20 46.5% Monthly 10 23.3% Never 7 16.3%

What would assist you in helping your child with school work?



Having a stronger background in Google applications and current technology.

Knowing good websites to find information.

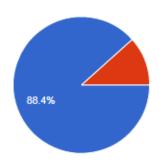
Knowing good websites to find information.

24 55.8%

Finding video clips that demonstrate how to use current/instructional technology.

Other 4 9.3%

Do you feel West Central Middle School is meeting and/or exceeding the needs of your child?



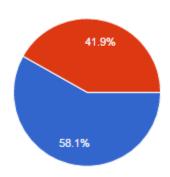
Yes **38** 88.4% No **5** 11.6%

If bullying has been an issue for your student, do you feel you have access to discussing the problems with school personnel?



Yes 17 39.5% No 8 18.6% Not Applicable 18 41.9%

I am proud my child is a student at West Central Middle School.



 Strongly Agree
 25
 58.1%

 Agree
 18
 41.9%

 Disagree
 0
 0%

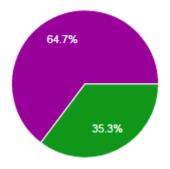
 Strongly Disagree
 0
 0%

Parent Survey Observations

- Of the parents surveyed, the resource that would help them the most with assisting their child with schoolwork was knowing good websites to find information.
- 19% of parents surveyed feel that they do not have access to discussing bullying problems with school personnel.
- 100% of parents surveyed feel proud that their student is at West Central Middle School.

Staff Survey 2016-2017

I know what is expected from me at work.



 Strongly Disagree
 0
 0%

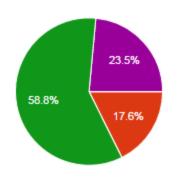
 Disagree
 0
 0%

 Neutral
 0
 0%

 Agree
 6
 35.3%

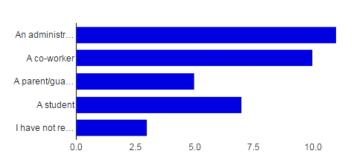
 Strongly Agree
 11
 64.7%

I have the materials and equipment I need to be successful in my position.



Strongly Disagree	0	0%
Disagree	3	17.6%
Neutral	0	0%
Agree	10	58.8%
Strongly Agree	4	23.5%

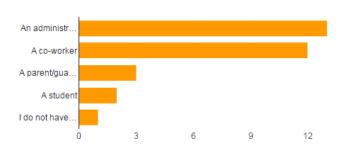
In the last seven days, I have received recognition or praise from (check all that apply):



An administrator	11	64.7%
A co-worker	10	58.8%
A parent/guardian	5	29.4%
A student	7	41.2%
ot received praise in the last seven days.	3	17.6%

I have no

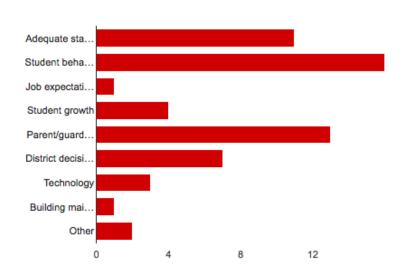
There is someone at work who encourages my development (check all that apply):



76.5%	13	An administrator
70.6%	12	A co-worker
17.6%	3	A parent/guardian
11.8%	2	A student
E 00/		

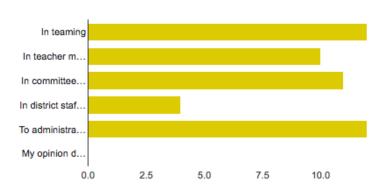
I do not have someone who encourages my development.

My main concern(s) in our building relate to (check all that apply):



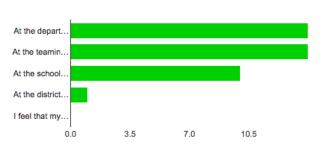
Adequate staffing 11	64.7%
Student behavior 16	94.1%
Job expectations 1	5.9%
Student growth 4	23.5%
Parent/guardian support 13	76.5%
District decision making 7	41.2%
Technology 3	17.6%
ilding maintenance/structure 1	5.9%
Other 2	11.8%

At work, my opinions seem to matter (check all that apply).



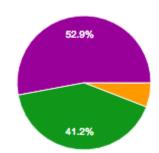
In teaming	12	70.6%
In teacher meetings	10	58.8%
In committee meetings	11	64.7%
In district staff meetings	4	23.5%
To administrators	12	70.6%
My opinion does not seem to matter.	0	0%

I have a voice in the decision-making process in the following (check all that apply):



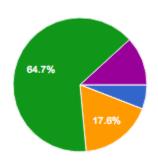
.a. 44 0	At the department level
vei 14 8	At the department level
vel 14 82	At the teaming level
vel 10 58	At the school level
vel 1	At the district level
ss. 0	I feel that my voice is not heard in the decision-making process.

West Central Middle School is a cohesive educational team.



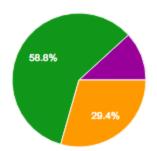
Strongly Disagree	0	0%
Disagree	0	0%
Neutral	1	5.9%
Agree	7	41.2%
Strongly Agree	9	52.9%

I receive adequate feedback on my performance as a teacher.



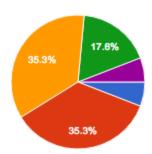
Strongly Disagree	1	5.9%
Disagree	0	0%
Neutral	3	17.6%
Agree	11	64.7%
Strongly Agree	2	11.8%

At work, I have had opportunities to learn and grow.



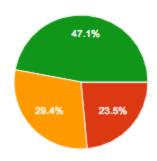
Strongly Disagree	0	0%
Disagree	0	0%
Neutral	5	29.4%
Agree	10	58.8%
Strongly Agree	2	11.8%

I have opportunities to participate in professional development outside of the district.



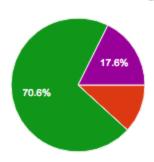
Strongly Disagree	1	5.9%
Disagree	6	35.3%
Neutral	6	35.3%
Agree	3	17.6%
Strongly Agree	1	5.9%

I believe the rules for student behavior are consistently enforced in the building.



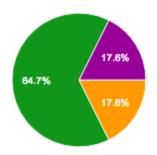
Strongly Disagree	0	0%
Disagree	4	23.5%
Neutral	5	29.4%
Agree	8	47.1%
Strongly Agree	0	0%

I have access to reliable technology to succeed in my job.



Strongly Disagree	0	0%
Disagree	2	11.8%
Neutral	0	0%
Agree	12	70.6%
Strongly Agree	3	17.6%

I am proud to be a teacher at West Central.



 Strongly Disagree
 0
 0%

 Disagree
 0
 0%

 Neutral
 3
 17.6%

 Agree
 11
 64.7%

 Strongly Agree
 3
 17.6%

Staff Survey Observations

- 80% of faculty and staff have someone at work that encourages their development.
- 100% of faculty and staff understand their job expectations.
- 90% of faculty and staff feel they have enough access to technology.
- Student behavior, parent/guardian support, and adequate staffing are the top 3 staff concerns at West Central Middle School.
- All staff feel that their opinions matter and that they have a voice in the decision-making process at the middle school.
- 41% of staff do not agree that there are opportunities to participate in professional development outside of the district.

III. Problem Statements and Hypothesis

Table 11

Patterns of Strengths	Data
Overall, there is a positive work environment among staff.	Staff Survey
Overall, staff is flexible and open to change.	Staff Survey
All students have access to a 1:1 device (Google Chromebook) in the classroom.	Staff Survey
All staff meet with a designated team to have a common planning time to improve instruction and meets the needs of students.	Master Schedule
Teachers are incorporating more technology into their lessons.	Walkthrough Data
Attendance has remained consistent from 2010-2016.	Table 7
88% of parents surveyed feel that WCMS is meeting/exceeding the needs of their child.	Parent Survey
Over 90% of students feel the adults at WCMS have high expectations for behavior and school work.	Student Survey
100% of parents surveyed are proud to have their child attend WCMS.	Parent Survey

Table 12

Patterns of Challenges	Data
Math and Reading scores on standardized tests are below the state average.	Table 3
The number of low-income students (49%) has remained consistent from 2013-2016.	End of Year Report
Lack of consistent state standardized assessment data/tools is a concern.	PARCC/ISAT
Student enrollment has dropped since 2011.	End of Year Report
Student behaviors, engagement and motivation remain challenges.	Staff Survey
The number of students who are seeking social/emotional assistance has increased from 2014 - 2017.	Social Worker Data
The number of office referrals has increased from 2013 - 2016.	Discipline Records

Table 13 Problem Statements, Hypotheses, and Data Source

Social/Emotional Needs

Problem Statement 1:

According to staff surveys, office referrals, and social worker data, there is an increased need to support students with social/emotional and mental health issues.

Hypothesis	Accept/ Reject	Data Source 1	Data Source 2	Data Source 3
There is an increase in the number of requests to see the school counselor.	Accept	Social worker data	Teaming minutes	Staff Survey
There is an increase in the number of disruptions in the learning environment due to students with social/emotional needs.	Accept	Office referrals	Teaming minutes	Staff Survey
There is an increase in the severity of issues brought to our staff.	Accept	Teaming MInutes	Social worker data	Staff survey

Student Achievement

Problem Statement 2:

With the revision of standards, dated exit outcomes, new staff, and assessment changes, there is a need to modify the existing curriculum.

Hypothesis	Accept/ Reject	Data Source 1	Data Source 2	Data Source 3
Our Exit Outcomes are out of date and inconsistent.	Accept	Exit Outcome Binder	Exit Outcome Spreadsheets	New Standards
New teachers and veteran teachers are re-assigned.	Accept	Staff Listing	Teacher Schedule	Board Minutes
Some teachers have developed a Standards-Based mindset.	Accept	Galesburg Institute Day	ROE Book Study	Team Meeting Notes

IV. Goals, Strategies, and Integrated Action Plan

Table 14 Strategies, Baseline Data, Annual Targets and Documentation

Improvement Goal 1:

Social/Emotional Needs

Current Conditions and Data Sources:

According to staff surveys, office referrals, and social worker data, there is an increased need to support students with social/emotional and mental health issues.

Specific Action: We will increase the resources for our students who are struggling with social/emotional needs.

Specific Step	Timeline	Person/Group Responsible	Estimated Cost & Funding Source	Evaluation/ Evidence of Implementation	
Create Cool Tools that relate to social/emotional needs.	February 2017 - May 2018	PBIS Team	none	Heat Sheet	
Create small group sessions for social/emotional support.	August 2017 - May 2018	Administrative Team/Staff	none	Teaming Notes	
Provide professional development for staff related to social/emotional support.	August 2017 - May 2018	Administrative Team/SIP Team	TBD	PD Agendas and Handouts	
Increase the support services offered to students for social/emotional support	August 2017 - May 2018	Administrative Team	TBD	Schedule	

Improvement Goal 2:

Increase student achievement on all subject area Exit Outcomes so that 85% of all students will achieve 80% or better on all exit outcome assessments.

Current Conditions and Data Sources:

Exit outcomes are being partially completed/entered with outdated/inconsistent goals.

Specific Action: We will align our Exit Outcomes to fit the CCSS and adopt a Standards-Based Mindset to ensure student academic growth.

Specific Step	Timeline	Person/Group Responsible	Estimated Cost & Funding Source	Evaluation/ Evidence of Implementation	
PD on having a Standards Based Mindset/Grading.	SIP Day - April 2017	Administrative Team/SIP Team	none	Agenda	
Reevaluate the current exit outcomes.	SIP Day - April 2017	Administrative Team/Staff	none	Agenda	
Create template for wording of Exit Outcomes.	Faculty Meeting - March	Administrative Team/Staff	none	Template	
Create/revise Google sheet for entering data.	Before 2017-2018 School Year	Administrative Team	none	Google Sheet	
Identify/revise/create assessments for Exit Outcomes	April 2017 - March 2018	Teachers	none	Exit Outcome Assessments and Google Sheet	
Use Exit Outcomes to create Curriculum guides for classes.	April 2017 - May 2018	Teachers	none	Curriculum Guides	
Provide interventions for students who are not meeting the goal of 80%.	On-going	Teachers	none	Teaming Notes; Study Hall sheets	

Table 15 Professional Development Schedule 2017-2018

Planned Professional Development			
Торіс	Timeline	Format	Presenter(s)
PBIS Tier II training	Summer 2017	WCISEC PD	WCISEC
WC Tech Google Classroom	August 2017 - May 2018	Staff Meeting	TBD
Rtl Training	August 2017 - May 2018	Early Out PD	TBD
Social/Emotional Support	August 2017 - May 2018	WCISEC PD	WCISEC
Math/Reading Lab Assignments	August 2017	Early Out PD	Math & Lit/LA teachers
Beginning of the Year - Mandatory Training	August 2017	Early Out PD	TBD
Conflict Resolution	August 2017 - May 2018	Staff Meeting	TBD
Book Study (Standards-Based/PBIS/RtI)`	April 2017 - May 2018	TBD	TBD

Continuous Professional Development
Differentiation
Data Informed Instruction
Student Engagement
Higher Order Thinking Skills/Depth of Knowledge
Curriculum Guides
Rtl / MTSS
Effective Meetings
Danielson Framework
Surveys/Results

V. Reflection, Evaluation, Refinement

5.1 School Improvement Team Meeting Schedule

• The School Improvement Team will meet at least twice per month during the academic year.

5.2 Monitoring

The School Improvement Team will:

- Monitor progress toward results, goals, and activities of the plan monthly using Monitor/Evaluation Tool.
- Evaluate the implementation of the school's plan.
- Review the strategies/actions of the SIP quarterly.
- Analyze annual surveys conducted at the school.
- Help coordinate professional development
- Continue to adhere to effective meeting management guidelines.

Table 16 Monitoring Schedule

Table 16 Monit Monitoring	oring Schedule Responsible	Monthly	Quarterly	Semi-annually	Annually
Wonitoring	Responsible		Quarterly	Semi-annually	Annually
Monitoring goals and activities	teachers, school coordinators, SIP team	April-March			
Evaluation, implementation	SIP team, teachers, consultants		September, December, April, June		
Evaluate students' results	teachers, SIP team		September, December, April, June		
Review School Improvement Plan (SIP)	SIP team, teachers, support staff parents	April-March			
Revise School Improvement Plan (SIP)	SIP team	April-March			
Review tests	counselors, SIP team, teachers, consultants			May, September	
Monitor programs	SIP team		September, December, April, June		
Report to stakeholders	SIP team				June
Review strategies/actions	SIP team, teachers		September, December, April, June		
Analyze surveys of stakeholders	SIP team		September, December, April, June		
Adhere to effective meeting guidelines	SIP team	August-June			

5.3 Communication Plan

The West Central Middle School believes that the success of the School Improvement Plan is contingent upon efforts of all members of the community. The community includes school employees, students, families, community partners, and the entire West Central School District community. In order for the improvement plan to have a positive impact on the students' achievements, timely communication of the plan and its components needs to be established.

- Have copies of School Improvement Plan available at registration, plus a folder/flyer stating school's strengths and goals
- Regular conferences (one fall semester) with students, teachers, and adult family members organized around a review of student work and academic progress
- Monthly newsletters
- Post School Improvement Plan and progress report on the school website

VI. APPENDIX (STANDARDIZED ASSESSMENT DATA)

Note: The following data will not be used moving forward with the School Improvement Process. It will be stored in the appendix for reference.

Adequate Yearly Progress Data (Based on ISAT Meets and Exceeds)

	West West West West West West West West							West
	Central	Central	Central	Central	Central	Central	Central	Central
	2007	2008	2009	2010	2011	2012	2013	2014
6 th Grade –								
Reading - All	75%	95%	79%	76%	92%	71%	54%	51%
Reading - Low Inc/	61%	93%	79%	72%	86%	67%	47%	39%
Others	86%	96%	79%	81%	95%	77%	61%	65%
Reading – IEP/	20%	82%	36%	20%	40%	0%	-	15%
Others	91%	97%	87%	85%	95%	77%	-	59%
Math - All	76%	91%	81%	91%	90%	73%	62%	54%
Math – Low Inc	68%	82%	76%	90%	83%	85%	50%	33%
Others	82%	96%	85%	92%	95%	64%	76%	77%
Math – IEP/	30%	36%	36%	50%	40%	0%	-	8%
Others	90%	100%	90%	97%	94%	79%	-	65%
		63%	66%	68%	DNT	DNT	DNT	DNT
7 th Grade								
Reading - All	76%	76%	86%	77%	77%	85%	35%	58%
Reading - All Reading – Low Inc/	68%	61%	72%	70%	74%	73%	30%	54%
Others	81%	85%	94%	83%	81%	93%	48%	64%
Reading – IEP/	53%	29%	55%	10%	25%	40%	40 /0	0476
Others	81%	84%	91%	87%	87%	89%	_	_
Math - All	81%	79%	89%	82%	88%	88%	45%	55%
Math – Low Inc/	74%	61%	80%	73%	87%	85%	42%	52%
Others	85%	91%	94%	90%	89%	90%	52%	71%
Math – IEP/	47%	29%	36%	20%	42%	20%	-	-
Others	89%	89%	98%	91%	97%	93%	-	_
Science - All	91%	85%	89%	81%	87%	88%	73%	87%
Science – Low Inc/	87%	79%	88%	76%	87%	77%	71%	85%
Others	94%	89%	90%	85%	86%	95%	76%	89%
Science – IEP/	73%	43%	55%	20%	67%	40%	-	-
Others	95%	93%	94%	90%	90%	92%	-	-
8 th Grade								
Reading - All	74%	83%	84%	82%	82%	84%	58%	42%
Reading – Low Inc/	58%	65%	78%	71%	79%	84%	49%	45%
Others	89%	90%	89%	89%	85%	84%	70%	35%
Reading – IEP/	32%	36%	60%	40%	36%	42%	-	-

Others	86%	91%	89%	88%	90%	92%	-	-
Math - All	65%	75%	81%	82%	76%	85%	38%	36%
Math – Low Inc/	51%	63%	69%	71%	69%	81%	32%	38%
Others	78%	81%	89%	89%	83%	89%	46%	29%
Math – IEP/	11%	42%	33%	20%	18%	33%	-	-
Others	80%	81%	91%	91%	85%	95%	-	-
Writing	61%	67%	60%	71%	DNT	DNT	DNT	DNT

Observations:

- Current 6th graders reading scores have regressed the past three years from 85% meeting and exceeding to 51%.
- Math scores for the current 6th graders have regressed the past three years from 96% meeting and exceeding to 54%.
- Current 7th graders reading scores have regressed the past four years from 75% meeting and exceeding to 42%.
- There was an increase from 2013 to 2014 for the 2014 8th graders on reading scores. The number of students meeting and exceeding went from 35% to 42% meeting or exceeding.
- Math scores for the current 7th graders have regressed the past four years from 96% meeting and exceeding to 45%.
- Math scores for the current 8th graders have regressed the past three years from 96% meeting and exceeding to 54%.
- The current 8th graders identified as being in the Low Income category, have had the percentage of students meeting or exceeding in math regress the past 3 years. (85% to 38%)

Class of 2014

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ISAT/PSAE Area Tested	2005 (3 rd)	2006 (4 th)	2007 (5 th)	2008 (6 th)	2009 (7 th)	2010 (8 th)	2011 (9 th)	2012 (10 th)	2013 (11 th)	2014 (12 th)	
Reading		79%	80%	95%	86%	82%			71%		
Math		91%	90%	91%	89%	82%			51%		
Writing			42%	63%		71%			DNT		
Science		92%			89%				48%		

Class of 2015

ISAT/PSAE Area Tested	2006 (3 rd)	2007 (4 th)	2008 (5 th)	2009 (6 th)	2010 (7 th)	2011 (8 th)	2012 (9 th)	2013 (10 th)	2014 (11 th)	2015 (12 th)
Reading	65%	74%	79%	79%	77%	82%				
Math	89%	91%	92%	81%	82%	76%				
Writing			43%	65%		DNT				
Science		83%			81%					

Class of 2016

^{*}Shaded areas in tables are non-testing years for students. Numbers given are the percentage who meet and/or exceed standards in the total class for the given year. In 2012-2013 the state cut-scores were raised.

ISAT/PSAE Area Tested	2007 (3 rd)	2008 (4 th)	2009 (5 th)	2010 (6 th)	2011 (7 th)	2012 (8 th)	2013 (9 th)	2014 (10 th)	2015 (11 th)	2016 (12 th)
Reading	62%	79%	72%	76%	77%	84%				
Math	86%	96%	88%	91%	88%	85%				
Writing			70%	68%		DNT				
Science		87%			87%					

Class of 2017

ISAT/PSAE Area Tested	2008 (3 rd)	2009 (4 th)	2010 (5 th)	2011 (6 th)	2012 (7 th)	2013 (8 th)	2014 (9 th)	2015 (10 th)	2016 (11 th)	2017 (12 th)
Reading	69%	81%	85%	92%	85%	58%				
Math	84%	95%	93%	90%	88%	38%				
Writing			67%	DNT		DNT				
Science		80%			88%					

Class of 2018

<u> </u>										
ISAT/PSAE Area Tested	2009 (3 rd)	2010 (4 th)	2011 (5 th)	2012 (6 th)	2013 (7 th)	2014 (8 th)	2015 (9 th)	2016 (10 th)	2017 (11 th)	2018 (12 th)
Reading	70%	75%	78%	71%	35%					
Math	81%	93%	87%	73%	45%					
Writing	51%	DNT	DNT	DNT	DNT					
Science		82%								

Class of 2019

ISAT/PSAE Area Tested	2010 (3 rd)	2011 (4 th)	2012 (5 th)	2013 (6 th)	2014 (7 th)	2015 (8 th)	2016 (9 th)	2017 (10 th)	2018 (11 th)	2019 (12 th)
Reading	84%	89%	89%	50%						
Math	93%	100%	94%	62%						
Writing	44%	DNT	DNT	DNT						
Science		92%								

Class of 2020

ISAT/PSAE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
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Area Tested	(3 rd)	(4 th)	(5 th)	(6 th)	(7 th)	(8 th)	(9 th)	(10 th)	(11 th)	(12 th)
Reading	73%	85%	66%							
Math	95%	96%	77%							
Writing	DNT	DNT	DNT							
Science		87%								

Class of 2021

ISAT/PSAE Area Tested	2012 (3 rd)	2013 (4 th)	2014 (5 th)	2015 (6 th)	2016 (7 th)	2017 (8 th)	2018 (9 th)	2019 (10 th)	2020 (11 th)	2021 (12 th)
Reading	84%	58%								
Math	88%	73%								
Writing	DNT	DNT								
Science		85%								

Class of 2022

ISAT/PSAE Area Tested	2013 (3 rd)	2014 (4 th)	2015 (5 th)	2016 (6 th)	2017 (7 th)	2018 (8 th)	2019 (9 th)	2020 (10 th)	2021 (11 th)	2022 (12 th)
Reading	63%									
Math	62%									
Writing	DNT									
Science										

DNT = Did Not Test due to cutbacks in state spending

Table 3

Adequate Yearly Progress Data (AYP) Based on ISAT and PSAE Meets and Exceeds All Subjects & Subgroups required to be at 92.5% or above

	West Central 2009	West Central 2010	West Central 2011	West Central 2012	West Central 2013
Annual Target	70%	77.5%	85%	92.5%	92.5%
3rd Grade					
Reading –All	70%	84%	73%	84%	63%
Reading – Low Inc/ Others	76% 63%	83% 85%	65% 84%	77% 90%	58% 77%

Reading – IEP/	46%	63%	40%	67%	46%
Others	75%	87%	78%	86%	67%
Math – All	82%	93%	95%	88%	62%
Math – Low Inc/	80%	91%	87%	85%	53%
Others	84%	96%	100%	90%	76%
Math – IEP/	61%	75%	100%	67%	46%
Others	86%	95%	98%	90%	65%
Writing	52%	44%	DNT	DNT	DNT
4th Grade					
Reading – All	81%	75%	89%	85%	58%
Reading – Low Inc/	66%	73%	88%	83%	55%
Others	93%	77%	91%	87%	62%
Reading – IEP	59%	50%	40%	83%	67%
Others	86%	81%	93%	85%	57%
Math – All	95%	93%	99%	96%	73%
Math – Low Inc	91%	90%	98%	97%	71%
Others	98%	97%	100%	96%	76%
Math – IEP/	83%	93%	100%	100%	67%
Others	97%	93%	100%	96%	72%
Science – All	91%	82%	89%	87%	85%
Science – Low Inc/	84%	81%	88%	87%	77%
Others	95%	83%	94%	88%	62%
Science-IEP	75%	57%	60%	100%	50%
Others	94%	88%	93%	85%	89%
5 th Grade					
Reading – All	72%	85%	78%	89%	66%
Reading – Low Inc/	69%	74%	82%	86%	58%
Others	76%	93%	61%	91%	75%
Reading – IEP/	54%	71%	57%	60%	33%
Others	76%	86%	79%	91%	71%
Math – All	88%	93%	87%	94%	77%
Math – Low Inc	91%	97%	84%	92%	67%
Others	85%	91%	68%	97%	89%
Math – IEP/	77%	86%	86%	80%	33%
Others	91%	94%	87%	95%	83%
Writing	43%	67%	DNT	DNT	DNT
		•		•	

6 th Grade					
Reading – All	79%	76%	92%	71%	50%
Reading – Low Inc/	79%	72%	86%	67%	47%
Others	79%	81%	95%	77%	60%
Reading – IEP/	36%	20%	40%	0%	33%
Others	87%	85%	95%	77%	67%
Math – All	81%	91%	90%	73%	62%
Math – Low Inc	76%	90%	83%	64%	50%
Others	85%	92%	95%	85%	71%
Math – IEP/	36%	50%	40%	0%	50%
Others	90%	97%	94%	79%	75%
Writing	66%	68%	DNT	DNT	DNT
7 th Grade					
Reading – All	86%	77%	77%	85%	35%
Reading – Low Inc/	72%	70%	74%	73%	30%
Others	94%	83%	81%	93%	48%
Reading – IEP/	55%	10%	25%	40%	14%
Others	91%	87%	87%	89%	37%
Math – All	89%	82%	88%	88%	45%
Math – Low Inc/	80%	73%	87%	85%	43%
Others	94%	90%	89%	90%	71%
Math – IEP/	36%	20%	42%	20%	14%
Others	98%	91%	97%	93%	48%
Science – All	89%	81%	87%	88%	73%
Science – Low Inc/	88%	76%	87%	77%	72%
Others	90%	85%	86%	95%	82%
Science – IEP/	55%	20%	67%	40%	29%
Others	94%	90%	90%	92%	76%
8 th Grade					
Reading – All	84%	82%	82%	84%	58%
Reading – Low Inc/	78%	71%	79%	84%	49%
Others	89%	89%	85%	84%	71%
Reading – IEP/	60%	40%	36%	42%	29%
Others	89%	88%	90%	92%	48%
Math – All	81%	82%	76%	85%	38%

Math – Low Inc/	69%	71%	69%	81%	32%
Others	89%	89%	83%	89%	47%
Math – IEP/	33%	20%	18%	33%	14%
Others	91%	91%	85%	95%	41%
Writing	60%	71%	DNT	DNT	DNT

2012-2013 (Table 3)

• Observations recorded in other tables with duplicate data.

2011-2012 (Table 3)

- Reading and Math scores have dropped for the class of 2017 from 6th to 7th grade.
- Reading and Math scores dropped for the class of 2018 from 6th to 7th grade.
- Three out of the last four years student math scores have decreased from 7th grade to 8th grade. 2010-2011 (Table 3)
- The past five years 8th grade Non-IEP students met ISAT Reading standards at 86% or above.
- Since going to spiraling math program 8th grade math scores show 81% meeting or exceeding in 2009, 82% in 2010, and 76% in 2011.
- The 6th grade students who met or exceeded standards in reading increased 8 percentage points while there was a 1 percentage point decrease in math scores when compared to 2010 ISAT
- The 2011 6th grade IEP subgroup ISAT reading test scores indicated that three of the five students showed positive growth in reading, while one of the same five students showed growth in math compared to their 2010 ISAT scores.
- The scores for the 2011 6th grade subgroup containing students with IEP's decreased in reading by 31 percentage points and 46 percentage points in math when compared to 2010 ISAT scores.
- The 2011 7th grade IEP subgroup ISAT reading test scores indicated that six of the nine students showed positive growth in reading, while six of the same nine students showed growth in math compared to their 2010 ISAT scores.
- The number of 7th grade students with IEP's increased in reading by 5 percentage points while there was an 8 percentage point decrease in math when compared to the 2010 ISAT scores for the same subgroup.
- The 2011 8th grade IEP subgroup ISAT reading test scores indicated that twelve of the thirteen students showed positive growth in reading, while twelve of the same thirteen students showed growth in math compared to their 2010 ISAT scores.
- The 6th grade students met AYP in reading with 92% meeting or exceeding on ISAT.
- The 7th grade students did not meet AYP in reading with 77% meeting or exceeding on ISAT.
- The 8th grade students did not meet AYP in reading with 82% meeting or exceeding on ISAT.
- The 6th grade students met AYP in math with 90% meeting or exceeding on ISAT.
- The 7th grade students met AYP in math with 88% meeting or exceeding on ISAT.
- The 8th grade students did not meet AYP in math with 76% meeting or exceeding on ISAT.

2009-2010

- Writing is not figured in AYP. However, scores are tracked and data is used to guide instruction.
- In 2010 the IEP students collectively did not meet AYP in all tested areas at all grade levels.
- 6th grade IEP students from 2009 to 2010 dropped 27 percentage points in math compared to their 5th grade test.
- The percentage of 8th graders improving math scores has increased each year from 2007-2010.
- Although the Class of 2015 has always made AYP in math, the percentage of students meeting or exceeding has decreased or shown little growth every year in math.
- The class of 2015 has improved in reading only one of the past five years.
- Science met AYP every year.
- Low income students scored lower in every area in every grade than non-low income students on the 2010 ISAT.

Table 4a School ISAT Special Education Subgroup Results

	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
AYP Goal	70%	77.5%	85%	92.5%	92.5%
6 th Grade Reading	36%	20%	40%	0%	0%
6 th Grade Math	36%	50%	40%	0%	20%
6 th Grade Writing	15.4%	68%	NA	NA	NA
7 th Grade Science	55%	20%	67%	40%	33%
7 th Grade Reading	55%	10%	25%	40%	0%
7 th Grade Math	36%	20%	42%	33%	0%
8 th Grade Reading	60%	40%	36%	42%	20%
8 th Grade Math	33%	20%	18%	33%	0%
8 th Grade Writing	26.7%	71%	NA	NA	NA

Special Education Subgroup based on ISAT meets and exceeds. Notes: Since 07-08, special Education has not been designated subgroup for the middle school due to the lower number of students enrolled in special education.

2012-2013 Observations (Table 4a)

• Students with IEPs continue to score below the benchmark.

2011-2012 Observations (Table 4a)

- Math scores went down from the 6th grade to 8th grade for the class of 2016.
- Reading scores went up from 6th grade to 8th grade for the class of 2016.
- Math scores decreased three out of the last four classes from 6th grade to 8th grade.

2010-2011 Observations (Table 4a)

- The past 5 years the percentage of IEP students meeting or exceeding standards in math in the 6th grade decreased for the same groups of students on the 7th grade test with the exception of 2009.
- The percentage of IEP students meeting or exceeding standards in math in the 7th grade decreased for the same group of students on the 8th grade test with the exception of 2009.
- Percentage of IEP students meeting or exceeding 5th grade math decreased the past five years.
- The percentage of IEP students meeting or exceeding standards in reading in the 6th grade decreased the last three years for the same groups of students on the 7th grade test.
- The percentage of 8th grade IEP students meeting or exceeding on ISAT has decreased.
- 40% of 2011 6th grader IEP students met or exceeded standards in reading and math. In reading, this shows an increase of 20 percentage points from the 2010 test.
- 67% of 2011 7th grade IEP students met or exceeded in science up 47% points from 2010.
- 25% of 2011 7th grade IEP students met or exceeded in math.
- The number of 2011 8th grade IEP students who met or exceeded math standards decreased by
- 4 percentage points compared to the 2010 8th grade IEP students.
- The percentage of students meeting or exceeding standards in math in the 6th grade decreased for the same groups of students on the 7th grade test. One class remained the same while the percentage of students meeting or exceeding decreased.

2009-2010 (Table 4a)

• The middle school does not have an IEP subgroup. The collective IEP group did not meet AYP. However, scores are tracked and data is used to guide instruction.

• IEP students collectively scored highest on the writing portion of the ISAT.

Table 4aa ISAT Special Education Subgroup Growth Chart (2011-2012)

Class of 20)16	М	ath	l	Readin	g	Cla	ass of 2017		Math		Rea	ading	
Student	6 th	7th	8th	6th	7th	8th		Student	6th	7th	8th	6th	7th	8 th
16013	+35 M	- 2 M	+2 M	+24 M	+ 6 M	-2 M		17018	-20 B	+7 B	+10 W	-17 B	+2 B	+17 B
16027	+22 M	-9 M	+13 M	-15 B	+14 M	+2 B		17033	-3 B	+15 B	+19 W	+23 B	-23 B	+37 W
16029	+2 M	+19 M	-2 M	-21 B	+10 B	+28 M		17034	-31 B	+23 B	+6 W	-25 B	+37 B	+15 B
15004	-4 B	+10 B	+12 B	-3 B	+16 B	+0 B		17046	-5 M	+3 M	-1 B	+1 M	+21 M	-9 B
13082	+4 B	-9 W	+17 B	+5 M	-34 B	+44 M		17047	+11 M	+3 B	+10 M	+10 M	-8 M	+9 B
16076	+1 B	+10 B	+11 B	+25 B	-28 B	+31 B		17015	NA	NA	+0 M	NA	NA	-38 M
16060	-6 M	+14 M	+0 M	-23 B	+10 B	+10 B								
15007	-6 W	+19 B	+14 B	+15 B	- 7 B	+10 B								
16066	-7 B	+30 B	+5 B	-11 B	+15 B	+5 B								
15104	+9 B	+18 B	-8 B	+4 B	+0 B	-3 B								
15105	+12 B	-22 W	+35 B	+25 B	+1 B	+32 M								

Class of 20	018	M	ath		Readin	g	CI	ass of 2019)	Math	1	Re	ading	
Student	6 th	7th	8th	6th	7th	8th		Student	6th	7th	8th	6th	7th	8 th
18085	-50 B	+6 W		-9 B	+38 B			18003	-42 E			-13 M		
18014	-38 B	+25 B		-40 B	+6 B			19104	-6 W			+6 B		
18019	-10 B	+2 W		-10 B	-16 W			19103	NA			NA		
17002	-25 B	-16 W		-54 B	+25 W			19075	-5 W			-20 W		
17003	NA	-24		-60	+28			19077	-72			-37		

E	М	М	М			М		М	
					19062	-15 M		-4 B	

To preserve student autonomy, numbers are used as opposed to student names. Growth was calculated by using the student's previous year's ISAT score and either adding or subtracting points.

2012-2013 Observations (Table 4aa)

- For the past three years, only one student score improved on the sixth grade math test from their fifth grade year.
- For the past three years, four out of fifteen student scores improved on the sixth grade reading test from their fifth grade year.
- For the past two years, only one student score decreased on the seventh grade math test from their sixth grade year.
- For the class of 2017, four out of five student scores improved on the eighth grade reading and math test from their seventh grade score.
- For the class of 2018, three out of four student scores improved on the seventh grade reading and math test from their sixth grade year.
- For the class of 2019, one out of four student scores improved on the sixth grade reading test from their fifth grade year.

2011-2012 Observations (Table 4aa)

- For the class of 2016, eight out of eleven student scores improved on the eighth grade reading test from their seventh grade score.
- For the class of 2016, eight out of eleven student scores improved on the eighth grade math test from their seventh grade score.
- For the class of 2017, three out of five student scores improved on the seventh grade reading test from their sixth grade score.
- All five student scores from class of 2017 improved in reading from sixth grade to seventh grade.
- For the class of 2018, sixth grade scores dropped in both math and in reading.

2010-2011 Observations (Table 4aa)

- 67% of the current eighth grade class showed improvement in math and in reading (6 out of 9).
- 60% of the current seventh grade students with an IEP increased in reading (3 out of 5).
- 20% of current seventh graders' scores increased in math on the 2011 ISAT (1 out of 5).
- 12 out of 13 IEP students (class of 2014) who were tested showed growth in math and reading.
- Four current freshmen with an IEP increased their ISAT reading scores by 20 or more points.
- Five current freshmen with an IEP increased their ISAT math scores by 20 or more points.
- Six current 8th graders with an IEP increased their ISAT math scores by 10 or more points.

- Five current 8th graders with an IEP increased their ISAT reading scores by 10 or more points. Two current 7th graders with an IEP increased their ISAT reading scores by 10 or more points. Three current 7th graders with an IEP decreased their ISAT math scores by 20 or more points.
- Two current 7th graders with an IEP decreased their ISAT reading scores by 15 or more points. 2009-2010 Observations (Table 4aa)

8th Grade

- One student was not tested and one student (#10) did not receive services.
- Eight out of nine students increased in math, four by over twenty-one points.
- Four out of nine went down in reading; three were by seven or less points.
- Three increased reading scores by fifteen or more points.

Grade

- One student participated in the alternative test.
- One student showed a twenty-three point increase in reading.
- One student's reading score remained unchanged.
- Four out of ten student scores went down in reading. (Two by twelve points or more).
- Four out of ten student scores went down in math by five or more points.
- Three students' math scores increased by nine or more points.

6th Grade

- Six out of nine students went down in math (all seven or less points)
- Five out of nine students went down in reading (four over eleven points)
- Two math scores increased by twenty-two or more points.
- Two reading scores increased by twenty-four or more points.

Overall

- Sixty-one percent of IEP students increased ISAT math scores.
- Fifty percent of IEP students increased ISAT reading scores and one was unchanged.

Table 4b ISAT Low Income Subgroup (percentage of students meeting or exceeding standards)

	Rdg 08/09	Rdg 09/10	Rdg 10/11	Rdg 11/12	Rdg 12/13	Math 08/09	Math 09/10	Math 10/11	Math 11/12	Math 12/13	Sci 08/09	Sci 09/10	Sci 10/11	Sci 11/12	Sci 12/13
6 th	79%	72%	86%	67%	47%	76%	90%	83%	85%	50%	NA	NA	NA	NA	NA
7 th	72%	70%	74%	73%	30%	80%	73%	87%	85%	43%	88%	76%	87%	77%	72%
8 th	78%	71%	79%	84%	49%	69%	71%	68%	81%	32%	NA	NA	NA	NA	NA

2012-2013 (Table 4b)

- Low income scores have dropped in every area for every grade level.
- Low income scores have dropped at least 20% in every area.

2011-2012 (Table 4b)

- Math scores went down from the 6th grade to 8th grade for the class of 2016.
- Reading scores went up from 6th grade to 8th grade for the class of 2016.
- Over the past 6 years the percentage of 7th grade low income students meeting or exceeding math standards has decreased from their 6th grade scores.
- 5 of the past 6 years the percentage of 8th grade low income students meeting or exceeding math standards has decreased from their 7th grade scores.

2010-2011

- Over the past 5 years the percentage of 7th grade low income students meeting or exceeding math standards has decreased from their 6th grade scores.
- 4 of the past 5 years the percentage of 8th grade low income students meeting or exceeding math standards has decreased from their 7th grade scores.
- 4 of the past 5 years the percentage of 6th grade low income students meeting or exceeding math standards has decreased from their 5th grade scores.
- The percentage of the 2011 6th grade low income subgroup met AYP at 86% in reading; this is a 12 percentage point increase from the 2010 5th grade low income subgroup.
- The percentage of the 2011 6th grade low income subgroup did not meet AYP in math; this is a 7 percentage point decrease from the 2010 6th grade low income subgroup.
- The 2011 7th grade low income subgroup met AYP in math 87%.
- The 2011 7th grade low income subgroup did not meet AYP in reading at 74%; this is a 2 percentage point increase from the 2010 6th grade low income subgroup in reading.
- The 2011 8th grade low income subgroup did not meet AYP (85%) in reading due to 79% of students meeting or exceeding. However, there was a 9 percentage point increase from the 2010 7th grade low income subgroup in reading.

2009-2010

- Low income students in the class of 2015 math scores decreased each of the past three years.
- Low income students in the class of 2016 math scores decreased each of the past four years.
- Low income students in the class of 2016 reading scores increased every year prior to 2010.

Table 4c ISAT Gender (Male) Subgroup Score

Adequately Yearly Progress Data

Data shows percent of students who meet or exceed on ISAT and PSAE.

	2009 WC Male	2009 State Male	2010 WC Male	2010 State Male	2011 WC Male	2011 State Male	2012 WC Male	2012 State Male	2013 WC Male	2013 State Male
3 rd Grade										
Reading	61%	69%	78%	74%	72%	72%	81.8%	72.8 %	64%	54%
Math	83%	85%	88%	86%	100%	87%	84.9%	87.5 %	67%	56%
4 th Grade										
Reading	82%	70%	95%	86%	86%	71%	86.2%	72%	50%	56%
Math	95%	85%	93%	86%	100%	86%	93.1%	87.1 %	68%	60%
Science	92%	77%	82%	77%	97%	79%	93.1%	79.7 %	85%	81%
5 th Grade										
Reading	57%	70%	81%	71%	68%	74%	82.0%	74.3 %	67%	56%
Math	93%	81%	86%	82%	89%	83%	87.2%	82.4 %	77%	59%
Cth. Cro.da										
6th Grade	700/	770/	0.40/	700/	000/	040/	50.00/	70.4	400/	F 40/
Reading	72%	77%	64%	78%	89%	81%	59.0%	78.4 %	49%	54%
Math	76%	81%	93%	83%	89%	83%	69.2%	83.7 %	60%	58%
7th grade										
Reading	79%	73%	69%	74%	63%	75%	75.0%	74.4 %	29%	54%
Math	79%	81%	76%	83%	82%	82%	83.3%	82.6 %	37%	57%
Science	85%	79%	71%	82%	93%	81%	80.6%	78.2 %	74%	77%

8 th Grade										
Reading	87%	80%	74.%	81%	79%	82%	77.4%	82.6 %	40%	55%
Math	81%	81%	71%	82%	68%	84%	74.2%	82.8 %	26%	57%

Table 4c ISAT Gender (Female) Subgroup Scores Adequately Yearly Progress Data Data shows percent of students who meet or exceed on ISAT and PSAE.

	20 09 W C Fe m al e	2009 State Femal e	2010 WC Femal e	2010 State Femal e	2011 WC Femal e	2011 State Femal e	2012 WC Femal e	2012 State Femal e	2013 WC Femal e	2013 State Femal e
3 rd Grade										
Reading	81 %	76%	89%	77%	75.0 %	98%	88.4 %	79.5 %	63%	64%
Math	81 %	85%	97%	86%	89.3 %	87.8 %	92.3 %	88.0 %	56%	54%
4 th Grade										
Reading	81 %	77%	81%	77%	91.9 %	78.4 %	84.4 %	80.2 %	69%	63%
Math	95 %	87%	91%	87%	100%	88.6 %	93.8 %	89.2 %	81%	61%
Science	89 %	77%	81%	77%	86.5 %	79.4 %	78.2 %	79.8 %	85%	81%
5 th Grade										
Reading	83 %	77%	89%	79%	90%	79.6 %	91.4 %	81.5 %	65%	62%
Math	85 %	84%	100%	84%	83.3 %	85.1 %	100%	84.8 %	77%	60%
6th Grade										

Reading	87 %	83%	85%	85%	94.2 %	87.8 %	87.1 %	85%	59%	64%
Math	87 %	84%	89%	86%	91.5 %	85.5 %	80.6 %	86.3 %	65%	61%
7th grade										
Reading	93 %	82%	86%	82%	85.1 %	83.4 %	84.3 %	82.0 %	43%	63%
Math	98 %	85%	89%	86%	91.5 %	86.5 %	89.4 %	86.7 %	55%	61%
Science	93 %	80%	92%	82%	83%	83%	89.5 %	81.6 %	71%	81%
8 th Grade										
Reading	79 %	87%	88%	88%	88.2 %	88.3 %	87.5 %	90.0 %	78%	65%
Math	79 %	83%	90%	86%	85.3 %	88.2 %	87.6 %	87.2 %	50%	60%

2012-2013 Observations (Tables 4c)

- More females met or exceeded on the 2013 ISAT in all areas except science (3% more males met).
- 6th grade males and females scored above the state average in math. 8th grade females scored above the state average in reading.

2011-2012 Observations (Tables 4c)

- The number of sixth grade males' that met or exceeded in both math and reading dropped from their fifth grade year.
- Seventh grade males scored above state average in math, reading and science.
- Seventh grade girls scored above state average in math, reading and science.
- Over the last three years, each eighth grade class's math scores have decreased from the previous year.

2010-2011 Observations (Table 4c)

- 6th grade male math and reading scores were the same at 88.9%
- 7th grade reading scores for males were 22 points lower than for girls.
- 7th grade males scored nearly 10 points higher than girls in science.
- 6th, 7th, and 8th grade girls scored higher than males in every area except science.
- 6th, 7th, and 8th grade females scored higher than the state average in every area except 8th grade math. 2009-2010 Observations (Table 4c)
- Females outscored males in all areas except 6th grade math.
- No female scores for 2010 were below the state average.
- Male ISAT scores for 2010 are below the state average in all areas except 6th grade math.
- Both male and female 6th graders' scores have decreased over the past three years in reading.
- Males' 7th grade science scores have decreased over the past 3 years.

EXPLORE Test (8th Grade Only) Table 4e

	Target	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014
Subject		Fall	Fall	Fall	Fall	Fall	Spring	Spring	Spring	*Winter	*Winter
English	13	15.0	13.7	13.3	13.2	13.1	16.5	14.6	14.6	14.2	14
Math	17	16.3	14.8	14.6	14.3	14.2	17.1	15.5	15.3	14.9	14.9
Reading	15	15.8	14.4	14.3	14.5	13.8	17.2	15.4	15.2	15.1	14.2
Science	20	16.7	16.1	15.9	16.2	15.7	17.6	16.9	16.6	16.8	16.2
Composite	15	16.0	14.9	14.6	14.7	14.4	17.2	15.7	15.5	15.3	15

^{*}The second assessment was changed from March to January. Students are expected to meet the target scores at the end of 8th.

Five year trend (Table 4e)

- For 5 years spring EXPLORE scores have exceeded targets in English, reading, and composite.
- Over the past 5 years fall EXPLORE test scores have not met target scores in math and science.
- Over the past 5 years, spring EXPLORE composite scores have increased over fall scores.

2012-2013 (Fall) Table 4e

Overall class fall scores have decreased each year.

2012-2013 (Winter) Table 4e

- This is the first year that students have taken the EXPLORE test in January as compared to April in previous years.
- Showed growth in every area from fall 2012 to winter 2013.
- Students met the benchmark scores in English, Reading and Composite on January assessment. 2011-2012 (Fall) (Table 4e)
- The average scores of 8th graders in the fall 2011 are lower in every area than the 8th grades in the fall of 2010.
- 8th graders only met the target for English in the fall of 2011.

2011-2012 (Spring) (Table 4e)

- In each class scores increased from fall to spring in all subjects every year.
- Average scores in English, reading, and composite exceeded target scores.

2010-2011 (Fall) (Table 4e)

Average scores of 8th graders in the fall of 2010 are lower in every area than fall of 2009.

2010-2011 (Spring) (Table 4e)

- On the spring 2011 EXPLORE Test as compared to the Fall 2010 testing the English scores increased 0.9 points, math scores 0.7, reading 1.0, science 0.8 and composite 0.8 points.
- 8th graders met in English and reading in the spring of 2011.
- 8th grade students surpassed the target score by the greatest margin in English.
- All scores increased from fall to spring.
- Even though English scores in the fall of 2010 were lower than the fall of 2009, they were still above the target.

2009-2010 (Table 4e)

- On the spring 2010 EXPLORE Test as compared to the Fall 2009 testing the English scores increased 1.5 points, math scores 0.8, reading 1.4, science 0.9 and composite 1.2 points.
- For the past four years scores in all areas of EXPLORE have increased from fall to spring.
- Students met in all areas except science on the spring assessment.
- Students surpassed the target score by the greatest margin in English.
- Students achieved higher scores than all previous classes in all areas except science.
- Science was the highest score in the fall 2009 testing.

Table 4f EXPLORE Test Results by Subject and Gender

	Target	2009- Fa		2010- Fa			-2012 all		-2013 all	2013- Fa	
					1						
		Male	Fem	Male	Fem	Male	Fem	Male	Fem	Male	Fem
Eng	13	13.6	16.1	12.6	15.0	12.0	14.1	11.8	14.6	12.4	13.7
Math	17	16.1	16.4	14.6	15.1	14.0	15.0	13.5	15.0	14.0	14.5
Rdg	15	14.8	16.5	13.4	15.6	12.5	15.3	12.4	16.4	13.2	14.5
Sci	20	15.9	17.3	15.6	16.8	15.0	16.3	15.5	16.8	15.0	16.3
Comp	15	15.1	16.7	14.1	15.8	13.5	15.2	13.5	15.8	13.8	14.9
							•				
	Target	2009-	2010	2010-	-2011	2011	-2012	2012	-2013	2013-	2014

	Target	2009- Spr		2010- Spr			-2012 ring		-2013 ring	2013- Spr	·2014 ring
		Male	Fem	Male	Fem	Male	Fem	Male	Fem	Male	Fem
Eng	13	14.9	17.0	13.6	15.9	13.0	15.4	12.9	15.5	13.4	14.6
Math	17	16.0	17.5	15.3	15.9	14.6	15.7	14.4	15.4	14.6	15.2
Rdg	15	15.3	17.8	14.2	16.8	13.5	16.0	13.0	17.2	13.6	14.8
Sci	20	16.6	17.9	16.3	17.6	15.7	17.1	16.0	17.6	15.9	16.5
Comp	15	15.9	17.6	15.0	16.7	14.4	16.2	14.2	16.5	14.5	15.5

2013-2014 (Table 4f)

- Males and Females scores increased from Fall to Winter.
- Females exceeded the target score in composite.
- Males and Females exceeded the target score in English.
- Changing the test from April to January did not result in a significant decline in growth.

2012-2013 Fall Testing (Table 4f)

Males' scores decreased in three out of five categories over the past five years.

2012-2013 Winter Testing (Table 4f)

- Females scored higher than males in all areas.
- The average girls' score met benchmarks in English, reading and composite.
- The average scores of males did not meet benchmarks in English, reading, and composite.

2011-2012 Fall Testing (Table 4f)

- Males and females scored lower this year than last year.
- Males did not meet in any areas.
- Females met in English and reading.

2011-2012 Spring Testing (Table 4f)

- Three out of four years female scores have decreased in all areas.
- Male scores decreased every year for the past four years.

2010-2011 Fall Testing (Table 4f)

- Males did not make target score in any area.
- Males scored lower than any other year.
- Females scored lower this year than last year.
- Females did achieve target scores in English, reading, and composite.

2010-2011 Spring Testing (Table 4f)

- Females scored higher than males in every category.
- Males and females scored higher in all categories from fall to spring.
- Males made target score in English and composite.
- Females made target score in English, reading and composite.
- All scores for males and females dropped in all areas from 2009-2010 to 2010-2011.

2009-2010 Fall Testing (Table 4f)

- Females scored higher in every category than the females of fall of 2007 and 2008.
- Females scored higher than males in every category.
- Males scored higher in math than the 2 previous years.
- Males scored lower in science and reading than the 2 previous years.

2009-2010 Spring Testing (Table 4f)

- Scores increased in every category (except males in math).
- Females scored higher than males in every category.
- Males increased 1.3 in English from fall to spring; females increased 0.9 in English.
- The gender gap increased.
- Males' scores dropped in all areas from 2008-2009 to 2009-2010.
- Females met all target areas except science.
- Males met target in English and reading.
- Males increased in all areas from fall to spring except in math.
- Females increased in all areas from fall to spring.

2008-2009 Fall Testing (Table 4f)

- On average, males scored 1.3 points higher than females in math.
- Four of the areas show comparable scores between males and females.

2008-2009 Spring Testing (Table 4f)

- Local gender groups are comparable.
- Males met all target scores except in science in spring 2008-2009.
- Females met all target scores except in math and science for the past three years.
- Both gender groups met composite score target.

Table 4g EXPLORE Test: Special Education Subgroup

Subject	Target Score	Fall 2009 2010	Fall 2010 2011	Fall 2011 2012	Fall 2012 2013	Fall 2013 2014	Spring 2009 2010	Spring 2010 2011	Spring 2011 2012	Winter 2012 2013	Winter 2013 2014
English	13	9.6	10.5	9.1	9.2	11.3	10	9.3	10.6	9.5	10
Math	17	6.3	10.1	11.2	12.1	12	9.9	11.1	11.3	12.0	12
Reading	15	10.4	11.5	10.3	10.3	10.3	11.9	11.0	10.4	11.8	10.67
Science	20	10.7	12.6	13.7	13.0	15	13.3	13.4	12.5	13.1	11.67
Composite	15	9.4	11.4	11.3	11.3	12.3	11.5	11.3	11.3	11.8	10.67

2013-2014 Fall Test – Special Education (Table 4g)

• As compared to the Fall of 2013, student scores dropped in three of the five areas (English, science, and composite), stayed the same in one area (math) and showed .44 improvement in reading.

2013-2014 Fall Test – Special Education (Table 4g)

Fall scores reflect the highest scores of special education subgroup over the past five years.

2012–2013 Fall Test – Special Education (Table 4g)

- English and math scores were higher than the prior fall scores.
- Composite score remained the same.
- Fall scores are at least four points below the target score in all categories.

2012-2013 Spring Test – Special Education (Table 4g) *Second assessment was taken in January

- There was slight growth in every area except math.
- On average students did not hit benchmarks in any area.

2011–2012 Fall Test – Special Education (Table 4g)

- Students scored lower in the fall of 2011-2012 in English and reading than the previous year.
- Students scored higher in math and science in fall of 2011-2012 than the 4 previous years.

2011-2012 Spring Test – Special Education (Table 4g)

Student composite scores from fall to spring remain below target score.

2010–2011 Fall Test – Special Education (Table 4g)

- This group's composite score was higher than those for the past 3 years.
- Students scored higher in the fall of 2010 than they did in the fall of 2009 in every area.
- Although no one met the target score the students came closest in English.
- Students continue to have their lowest scores in science.

2010–2011 Spring Test – Special Education (Table 4g)

- Student scores improved from fall to spring in math and science.
- Students scored below the target scores in all areas.
- Composite scores have decreased every year.
- Compared to the previous year 2009-2010, the scores are lower in English and reading.

2009–2010 Fall Test – Special Education (Table 4g)

- Lower in every category compared to the past 2 years.
- Special education students score below the target scores in all areas.

2009–2010 Spring Test – Special Education (Table 4g)

- Biggest gains were in math and science.
- Special education students score below the target scores in all areas.
- All areas showed improvement from fall testing.
- Compared to the previous year 2008-2009, the scores are lower except in reading.
- Composite scores have decreased every year.

Reading Fluency

	20	009-20 ⁻	10	2	010-20	11	2	011-20	12	2	012-20	13	2	2013-20)14
	Fall	Wint	Spr	Fall	Wint	Spr	Fall	Wint	Spr	Fall	Wint	Spr	Fall	Wint	Spr
6 th Grade Target	125	140	150	125	140	150	125	140	150	125	140	150	125	140	150
# tested	74	75	74	73	73	71	72	73	70	74	76	74	62	64	
# met	12	6	3	10	9	8	10	10	9	9	8	8	14	11	
% met	16%	8%	4%	14%	12%	11%	14%	14%	13%	12%	11%	11%	23%	17%	
7 th Grade Target	125	140	150	125	140	150	128	136	150	128	136	150	128	136	150
# tested	80	78	78	73	73	73	71	73	72	62	63	64	74	76	
# met	28	21	30	27	37	51	35	34	33	28	33	29	39	41	
% met	35%	27%	38%	40%	51%	70%	49%	47%	49%	45%	52%	45%	53%	54%	
8 th Grade Target	130	140	150	130	140	150	130	140	150	133	146	151	133	146	151
# tested	78	77	76	76	76	79	76	78	76	73	74	74	62	62	
# met	47	47	45	33	33	45	33	38	41	35	34	42	34	38	
% met	61%	61%	59%	43%	43%	57%	43%	49%	54%	48%	46%	57%	59%	61%	

Note: Reading Fluency program was started in 2007-2008 with 8th graders. As additional grades were added, the number of evaluators and methods of interpretation of data differed. As of 2010-2011 one individual is responsible for interpretation of data for the middle school.

2012-2013 (Table 4h)

- No significant growth from Fall to Winter at any grade level.
- The percentage of students who met the benchmark decreased from Fall to Winter for 6th grade students.

2011-2012 (Table 4h)

- There was 33% drop from the class of 2017 from spring of their 7th grade year to the fall of 8th grade. 2010-2011 (Table 4h)
- 8th grade fluency increased from 7th grade in all three seasons, fall, winter, and spring from 8% to 19% when compared to 2009-2010 scores.
- 7th grade fluency increased from 6th grade dramatically compared to 2009-2010 scores.
- 6th grade students meeting fluency decreased 3% from fall to spring.
- 7th grade fluency increased 30% and 8th grade increased 14%.
- Current 7th graders meeting recommended fluency target increased from 8% to 51% from the winter 2010 to the winter 2011.
- The current 8th graders meeting recommended fluency target increased from 27% to 43% from the winter 2010 to the winter 2011.

2009-2010 (Table 4h)

- Approximately 25% of the 7th graders in 2009-2010 met the target compared to the 7th grade in 2008-2009
- Approximately 50% of the 8th graders in 2009-2010 met the target compared to their previous year scores

Summary of Assessment

Our middle school scores on ISAT for boys and girls fall behind the state average in nearly all areas starting in 6th grade. Extended response in both reading and math continues to be a challenge for the middle school. Science scores have exceeded the state average on the ISAT every year except 2012-2013. The percentage of students meeting on our end-of-year report card grades does not reflect the same student performance on ISAT and other assessments.

Reading Placement Appraisal (Based on Meeting/Exceeding Grade Level) - 2015-2016 From Reading Plus - discontinued 2016

6th Grade	2015-2016
Pretest	38%
Midpoint	48%
Posttest	
7th Grade	
Pretest	39%
Midpoint	59%
Posttest	
8th Grade	
Pretest	42%
Midpoint	53%
Posttest	

2015 (Table 4)
All grade levels are showing improvement in having more students read at grade level.