

An Integrated School Improvement Plan for

West Central Middle School

West Central School District #235

July 1, 2019 – June 30, 2020

**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 2018-2019 Fall Housing Report was 152 students; of this, 75 are male and 77 are female. Sixth grade consists of 47 students; 7th grade consists of 37 students; and 8th grade consists of 68. Sixth and Eighth grades are currently divided into three sections while the Seventh grade is composed of two sections. Thirty-two students (21%) have Individualized Education Plans (IEPs). Ninety Three (61%) students qualify for free or reduced lunch.

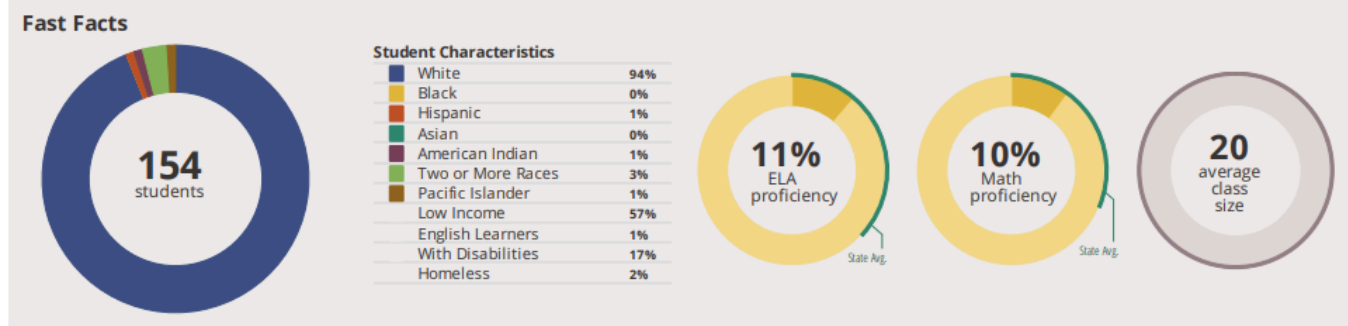
There are 30 total staff members at WCMS including: 15 full-time teachers, 2 shared district teachers, 2 special education teachers, a Title I teacher, 2 custodians, 3 kitchen staff, 2 secretaries, 3 paraprofessionals, 1 part-time psychologist, 1 part-time social worker, 1 administrator and a student support specialist.

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 period in which students attend lunch. 7th period consists of study hall/SSR, Choir and/or Band as well as intervention support.

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.

1.1 School Community (continued)

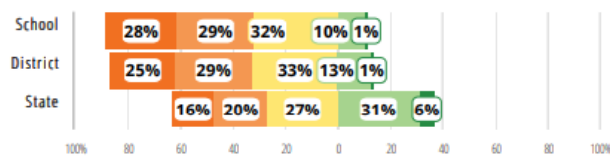
Fast Facts 2017-2018 (from Illinois Report Card - <http://www.illinoisreportcard.com/>)



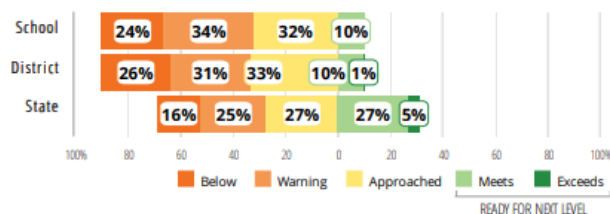
Academic Success

All Illinois students in grades 3-8 take the PARCC assessment each year. High school students take the SAT in Math and English Language Arts.

English Language Arts



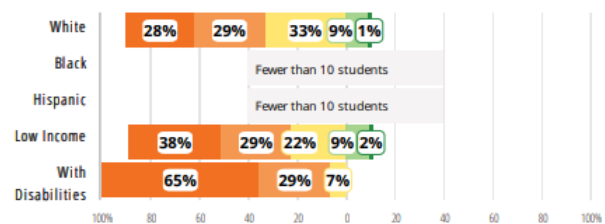
Mathematics



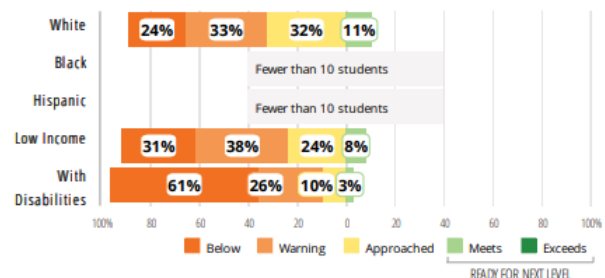
Success by Student Group

This display shows PARCC ELA & Math performance levels for each student group. No data is shown for groups with fewer than 10 students.

English Language Arts



Mathematics



Student Attendance and Mobility

Attendance Rate

Rate at which students are present at school, not including excused or unexcused absences

Chronic Absenteeism

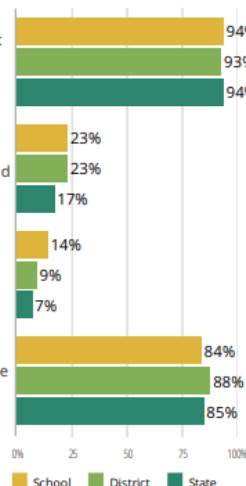
Percentage of students who miss 10% or more of school days per year either with or without a valid excuse

Student Mobility

Percentage of students who transfer in or out of the school during the school year, not including graduates

Teacher Retention

Percentage of full time teachers who return to the same school year to year



District Finance

Instructional Spending per Pupil includes only the activities directly dealing with the teaching of students or the interaction between teachers and students.

	2015	2016	2017
District	\$5,172	\$5,313	\$5,445
State	\$7,712	\$7,853	\$8,024

Operational Spending per Pupil includes all costs for overall operations in this school's district, including Instructional Spending, but excluding summer school, adult education, capital expenditures, and long-term debt payments.

	2015	2016	2017
District	\$9,168	\$9,344	\$9,587
State	\$12,821	\$12,973	\$13,337

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, art, Current Events, and Music Appreciation. 7th grade students are offered health for a semester, genius hour, and art. Eighth grade students have art, music in the digital world, entrepreneurship, and careers. "Choices" is a program taught one day a week for all grade levels through Bridgeway that addresses drug and alcohol awareness. All students are provided the opportunity to take band and chorus.

Intervention support labs have been implemented in for students who need extra assistance. We call this support lab "WIN" or "What I need." Students are identified from a variety of sources including assessment data, teacher recommendation, and grades. The labs are scheduled during Study Hall 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. Four 8th grade classrooms are now 21st century classrooms, complete with whiteboard tables, flexible seating, and 40 inch monitors. 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 Creating America. 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. 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.

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.

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

- 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.
- Address RTI (Response to Intervention) responsibilities through grade level teams
- Provide targeted study halls for specific academic support to help students.
- Continue implementation of PBIS to support character education and an anti-bullying program through the use of Second Step Curriculum for all grades.
- Provide professional development activities focusing on identified areas of weakness.
- Continue emphasis on improving differentiation, data driven instruction, higher order thinking, and student engagement utilizing MAP Assessment data.
- Provide Teacher Academy training (best teaching practices) to all Middle school staff
- Provide family and student access to student grades, assignments, discipline, lunch account and attendance through Skyward internet access.
- Communication through Connect-Ed, to provide information to members of the community in a timely manner.
- Encouraged a positive and supportive environment for staff and faculty, emphasizing continued flexibility, collaboration, communication.
- Provided increased technology in the classroom, 1:1 Chromebooks for all students, 21st Century classrooms in the 8th grade, SMART Boards, document cameras, computer tablets, e-readers at each grade level, and video cameras.

- Increased education levels of teachers: 46% of full-time faculty members have a Master's Degree.
- The local FOCC provides supports at all grade levels.
- Involves the community through: Annual Glow Run, Veterans Day Assembly, Angel Tree Program, and programs with the local nursing home.

School Challenges

- Economic hardships in the area: 61% of the students are identified as low income.
- Increased issues with student mobility (above 10% for the past four years including 14% in 2017-18).
- Student enrollment at the Middle school has decreased since the 2008-2009 school year.
- Inadequate time and trained personnel for small group instruction of social skills.
- Too few associates for special education students participating in general education classes (push-in) with 21% of the student population currently receiving IDEA services.
- Implementation of Common Core has created gaps in academic progress and assessment.
- Identifying curriculum and technological changes for IAR.
- Ongoing development of student growth model for teacher evaluation.
- professional development opportunities to earn CEUs is limited.
- Need for additional staff (math/reading labs, behavioral specialist).
- Need 2 more full-time teachers.

1.5 School Improvement Team

Table 1 School Improvement Team for 2018-2019 School Year

TEAM MEMBER	POSITION	# OF YEARS ON TEAM
Joe Peters	Principal	1
Nancy Chandler	Literature/Language Arts	5
Natalie Ensminger	Literature/Language Arts	13
Byron Helt	Social Studies/Science	9
Jeremy Hennings	Math	9
Tamy Rankin	Science	12
Lisa Lox	Title/Social Studies	6

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. 5Essentials for 2019-2020	October 2014 October 2015 October 2016 October 2017 Jan-Mar 2019	59% 66% 65% 27% 20%	To identify strengths and challenges from parent/guardians.
Survey	Student Survey	October 2014 October 2015 October 2016 October 2017 January 2019	100% 100% 100% 100% 100%	To identify strengths and challenges from student.
Survey	Staff Survey	October 2014 October 2015 October 2016 October 2017 January 2019	100% 100% 100% 100% 100%	To identify strengths and challenges from staff.
Documents	Teacher Certificates / Licences	2014-2015 2015-2016 2016-2017 2017-2018 2018-2019	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	2005-2018	NA	To identify individual students and special needs.
Documents	Illinois Interactive Report Card	2015-2018	NA	To identify school data as reported by IIRC.
Documents	MAP Assessment	2019	NA	To identify school data as reported by MAP assessment.

2.2 District Assessment Data

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

6th Grade -		2015	2016	2017	2018
Mathematics - Major Content	West Central	24%	23%	5%	3%
	State	29%	27%	28%	27%
Mathematics - Supporting Content	West Central	25%	18%	9%	NA
	State	30%	28%	29%	NA
Mathematics - Reasoning	West Central	22%	24%	14%	NA
	State	32%	31%	32%	NA
Mathematics - Modeling	West Central	21%	21%	11%	NA
	State	34%	31%	29%	NA
ELA - Reading - Literacy	West Central	37%	39%	9%	16%
	State	39%	39%	35%	34%
ELA - Reading - Information	West Central	38%	29%	16%	NA
	State	38%	35%	35%	NA
ELA - Reading - Vocabulary	West Central	46%	34%	23%	NA
	State	41%	35%	37%	NA
ELA - Writing - Expression	West Central	14%	18%	9%	NA
	State	38%	39%	35%	NA
ELA - Writing - Conventions	West Central	22%	18%	9%	NA
	State	43%	39%	37%	NA
7th Grade -		2015	2016	2017	2018
Mathematics - Major Content	West Central	19%	21%	15%	8%

	State	29%	27%	28%	31%
Mathematics - Supporting Content	West Central	21%	21%	20%	NA
	State	35%	28%	28%	NA
Mathematics - Reasoning	West Central	26%	23%	15%	NA
	State	35%	30%	29%	NA
Mathematics - Modeling	West Central	21%	30%	19%	NA
	State	32%	29%	30%	NA
ELA - Reading - Literacy	West Central	40%	38%	36%	13%
	State	42%	40%	40%	40%
ELA - Reading - Information	West Central	33%	38%	39%	NA
	State	43%	37%	39%	NA
ELA - Reading - Vocabulary	West Central	40%	51%	32%	NA
	State	44%	38%	39%	NA
ELA - Writing - Expression	West Central	17%	25%	19%	NA
	State	42%	38%	44%	NA
ELA - Writing - Conventions	West Central	19%	23%	19%	NA
	State	47%	40%	43%	NA
8th Grade -		2015	2016	2017	2018
Mathematics - Major Content	West Central	19%	17%	20%	17%
	State	33%	30%	30%	31%
Mathematics - Supporting Content	West Central	22%	12%	30%	NA
	State	37%	29%	31%	NA

Mathematics - Reasoning	West Central	15%	24%	31%	NA
	State	39%	34%	37%	NA
Mathematics - Modeling	West Central	25%	32%	36%	NA
	State	37%	33%	35%	NA
ELA - Reading - Literacy	West Central	39%	47%	36%	7%
	State	43%	42%	39%	36%
ELA - Reading - Information	West Central	47%	29%	41%	NA
	State	43%	40%	39%	NA
ELA - Reading - Vocabulary	West Central	43%	29%	33%	NA
	State	45%	42%	40%	NA
ELA - Writing - Expression	West Central	28%	20%	20%	NA
	State	43%	38%	37%	NA
ELA - Writing - Conventions	West Central	33%	27%	16%	NA
	State	46%	37%	37%	NA

Table 4 Winter 2018-19 MAP Assessments Summary:

Grade	WC Avg National Norm	Lo %ile <21	LoAvg %ile 21-40	Avg %ile 41-60	HiAvg %ile 61-80	Hi %ile >80
6th Grade Math	WC 210 Norm 222	44%	28%	23%	2%	2%
7th Grade Math	WC 219 Norm 226	24%	29%	35%	12%	0%
8th Grade Math	WC 218 Norm 229	39%	25%	29%	5%	2%
6th Grade Reading	WC 208 Norm 214	29%	24%	31%	13%	2%

7th Grade Reading	WC 216 Norm 217	11%	17%	31%	26%	14%
8th Grade Reading	WC 214 Norm 219	25%	27%	17%	19%	12%

Table 5 **MAP Math Goal Areas**

Operations and Algebraic Thinking	Lo	LoAvg	Avg	Hi Avg	Hi
Sixth Grade	44%	28%	19%	2%	2%
Seventh Grade	24%	38%	24%	15%	0%
Eighth Grade	34%	27%	23%	13%	4%
Real & Complex Number Systems					
Sixth Grade	37%	21%	30%	7%	5%
Seventh Grade	21%	18%	29%	24%	9%
Eighth Grade	36%	23%	29%	11%	2%
Geometry					
Sixth Grade	51%	30%	12%	5%	2%
Seventh Grade	24%	41%	24%	12%	0%
Eighth Grade	43%	23%	27%	5%	2%
Statistics and Probability					
Sixth Grade	47%	33%	14%	5%	2%
Seventh Grade	24%	44%	12%	21%	0%
Eighth Grade	36%	36%	21%	2%	5%

Table 6 **MAP Reading Goal Areas:**

Literary Text: Key Ideas and Details	Lo	LoAvg	Avg	HiAvg	Hi
Sixth Grade	29%	33%	24%	13%	0%
Seventh Grade	9%	23%	26%	29%	14%
Eighth Grade	34%	25%	17%	14%	10%
Literary Text: Language, Craft, and Structure					
Sixth Grade	33%	9%	24%	18%	16%

Seventh Grade	20%	14%	31%	20%	14%
Eighth Grade	29%	20%	17%	24%	10%
Informational Text: Language, Craft, and Structure					
Sixth Grade	29%	22%	24%	22%	2%
Seventh Grade	17%	14%	34%	23%	11%
Eighth Grade	24%	17%	36%	14%	10%
Vocabulary: Acquisition and Use					
Sixth Grade	24%	24%	33%	11%	7%
Seventh Grade	14%	17%	34%	29%	6%
Eighth Grade	27%	19%	15%	20%	19%
Informational Text: Key Ideas and Details					
Sixth Grade	38%	18%	24%	16%	4%
Seventh Grade	14%	11%	31%	23%	20%
Eighth Grade	25%	22%	22%	15%	15%

2018 (Table 3)

- In all areas WCMS students scored lower than the state averages.
(Table 4)
- More students at each grade level scored at the average or higher level in reading than in math.
(Table 5)
- The weakest overall area is Statistics and Probability while the strongest is Real and Complex Number Systems.
(Table 6)
- Seventh grade saw the highest percentage of Average to High across all categories.

2017 (Table 3)

- In most areas WCMS students scored lower than the state average.
- 8th grade scores were closer to state scores than 6th and 7th.

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.

2.3 Demographic Data

Table 7 Discipline Referrals by Type of Infraction (End of Year Report)

	2013-2014			2014-2015			2015-2016			2016-2017			2017-2018		
P=passive aggressive VA=verbal aggressive PA=physical aggressive	P	VA	PA	P	VA	PA	P	VA	PA	P	VA	PA	P	VA	PA
Total Per category	232	54	53	166	98	107	180	158	75	385	30	67	478	41	43
Yearly Totals	339			371			413			482			562		

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

2017-2018 (Table 7)

- Office discipline referrals continued to increase from 482 in the 2016-17 school year to 562 in the 2018-18 school year.
- Office referrals for physical aggression were reduced from 75 to 43 in the last reported year.

2016-2017 (Table 7)

- Total number of office referrals increased from 413 in the 2015-2016 school year to 482 in the 2016-2017 school year.
- Passive aggressive referrals increased from 180 in the 2015-2016 school year to 385 in the 2016-2017 school year.
- Verbal aggressive referrals decreased from 158 in the 2015-2016 school year to 30 in the 2016-2017 school year.

2015-2016 (Table 7)

- 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.

Table 8 Discipline Referral Totals by Grade and Gender (End of Year Report)

	Males 2013 2014	Males 2014 2015	Males 2015 2016	Males 2016 2017	Males 2017 2018		Females 2013 2014	Females 2014 2015	Females 2015 2016	Females 2016 2017	Females 2017 2018
6 th	41	89	194	134	31		10	12	35	22	14
7 th	67	38	75	141	191		5	13	12	65	14
8 th	66	103	74	93	218		22	12	26	27	94
ALL	174	230	343	368	440		37	37	73	114	122

2017-2018 (Table 8)

- Males continue to receive more referrals than females.
- More referrals are made in the 8th grade with each cohort that has been tracked for three years.

2016-2017 (Table 8)

- Over the last five years, males received more referrals than females.
- Over the last five years, the total number of discipline referrals for both male and female has increased.

2015-2016 (Table 8)

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

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

	WCMS 2013-2014		WCMS 2014-2015		WCMS 2015-2016		WCMS 2016-2017		WCMS 2017-2018	
Total School Enrollment	206	100%	203	100%	185	100%	174	100%	154	100%
Average Daily Attendance	196	95%	191	94%	176	95%	164	94%	145	94%
Truancy Rate	8	4%	13	6.4%	7	3.8%	7	4%	17	11%
Mobility Rate	12	6%	24	11.9%	30	16%	19	11%	22	14%
Suspension Rate (in & out of school)	36	17%			59	32%	42	24%	42	27%
Expulsion Rate	0	0%	0	0%	0	0%	0	0%	0	0%
Low-Income Rate	128	62%	119	58.6%	91	49%	96	55%	88	57%
Promotion Rate	205	99.5%	202	99.5%	184	99.5%	173	99.4%	154	100%
Retention Rate	1	0.5%	1	0.5%	1	0.5%	1	0.6%	0	0%
Gender	F-100 M-106	x	F-94 M-106	x		x	F-101 M-78	x	F-69 M-85	x
White	192	93.2%	192	94.6%	178	96.2%	164	94.3%	145	94.2%
Black	0	0%	1	0.5%	0	0%	0	0%	0	0%
Hispanic	6	2.9%	5	2.5%	2	1.1%	2	1.1%	2	1.3%
Asian	x	x	x	x	0	0%	0	0%	0	0%
American Indian	1	0.5%	1	0.5%	0	0%	1	0.6%	1	0.6%
Pacific Islander	2	2.4%	5	2.5%	0	0%	0	0%	1	0.6%
Multi	5	0.9%	4	2%	5	2.7%	7	4%	5	3.2%

2017-2018 (Table 9)

- Overall student enrollment dropped 12.5% from 2016-17.
- The truancy rate increased from 2016-17.
- The mobility rate increased from 11% to 14%.

2016-2017 (Table 9)

- School enrollment continues to decline.
- The percentage of low income students increased from the previous year.

2015-2016 (Table 9)

- 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.

Table 10 Enrollment Data (Fall Housing Report)

	WCMS 2014-2015		WCMS 2015-2016		WCMS 2016-2017		WCMS 2017-2018		WCMS 2018-2019	
	#	%	#	%	#	%	#	%	#	%
Total	203	100%	184	100%	174	100%	154	100%	152	100%
6 th	66	33%	62	34%	56	32%	35	23%	47	31%
7 th	62	31%	64	35%	61	35%	56	36%	37	24%
8 th	75	37%	58	32%	58	33%	63	41%	68	45%

2018-2019 (Table 10)

- Enrollment went down by two students from 2017-2018. This was the smallest decline over the last five years.

2017-2018 (Table 10)

- Enrollment has declined over the past five years.

2016-2017 (Table 10)

- Enrollment has declined over the past five years.

Table 11 Student IEP Subgroup Enrollment (Fall Housing Report)

	2014-2015		2015-2016		2016-2017		2017-2018		2018-2019	
	#	%	#	%	#	%	#	%	#	%
Total Building Population	203	100	184	100	174	100	154	100%	152	100%
Total Special Education*	25	12.3	25	13.6	29	16.7	28	18%	32	21%
Intellectual Disability*	2	8	1	4	2	6.9	4	14%	4	12.5%
Cognitive Disability*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hearing Impaired	0	0	0	0	0	0	0	0%	0	0%
Speech/Lang Impairment	3	12	2	8	4	13.8	3	10.7%	5	16%
Visual Impairment	0	0	0	0	0	0	0	0%	1	3.1%
Emotionally Disturbed	1	4	1	4	1	3.4	1	3.6%	1	3.1%
Orthopedic	1	4	0	0	0	0	0	0%	0	0%
Other Health Impairment	2	8	4	8	4	13.8	5	17.9%	6	18.8%
Specific LD	14	56	13	52	15	51.7	13	46.4%	15	46.9%
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	2	8	3	12	2	6.9	2	7.1%	0	0%
Traumatic Brain Injury	0	0	1	4	1	3.4	0	0%	0	0%

*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.

2018-2019 (Table 11)

- The percentage of special education students was at a high at the beginning of the 2018-19 school year.
- Speech/Language saw an increase in percentage from 2017-18 to 2018-19 other areas within the special education department have remained consistent.

2017-2018 (Table 11)

- Percentages are consistent with previous years.

2016-2017 (Table 11)

- 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.

2.4 Program Data

Table 12 Educator Data (Includes all Middle School Staff except Administrators)

	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Total Full-Time Teachers	15	15	14	13	14
Total Part-Time Teachers	3	3	3	2	2
Average Years Teaching (total years taught)	13	11	12	11.6	12.8
Teachers New to Building	3	1	3	1	2
First Year Teachers	3	1	3	2	0
Teachers with M.A. & Above (%)	33%	33%	35%	46%	31.4%
Teachers with Emergency/Provisional Cert.	0	0	0	0	0
Caucasian Teachers (%)	100%	100%	100%	100%	100%
Male Teachers (%)	28%	28%	29%	23%	26%
Female Teachers (%)	72%	72%	71%	77%	74%
Highly qualified Teachers (%)	100%	100%	NA	NA	NA
Total Paraprofessionals	4.5	5	4	4	3
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	2 part-time	2 part-time	2 part-time	2 part-time
Total Other Staff	7	7	7	7	7
Total Administrators	2	2	2	1	1

2018-2019 (Table 12)

- The average number of years teaching increased by 1.2 years.
- The number of teacher's with MA or above decreased.

2017-2018 (Table 12)

- The total number of full-time and part-time teachers has decreased over the past five years.
- The number of teachers with MA or Above has increased over the past five years.

2016-2017 (Table 12)

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

Table 13 Professional Development Data (Spring 2018 - Spring 2019)

Topic	Provider	Hours	Date	Participants	Grade Levels
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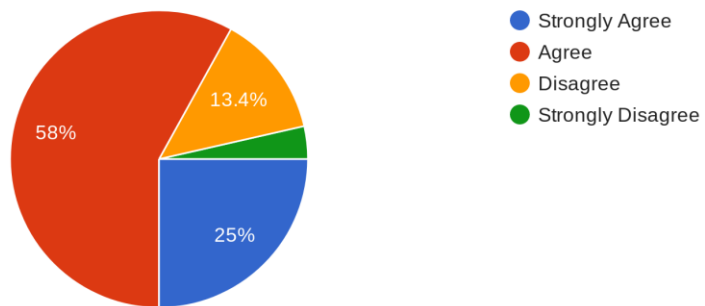
21st Century Classroom	WC Tech Team	1	11/16/18 - 11/17/18	11	all
Explain Everything	WC Tech Team	1	11/16/18 - 11/17/18	7	all
Google Apps/Ext	WC Tech Team	1	11/16/18 - 11/17/18	7	all
Maker Spaces	WC Tech Team	1	11/16/18 - 11/17/18	4	all
Plickers	WC Tech Team	1	11/16/18 - 11/17/18	3	all
Quizzizz	WC Tech Team	1	11/16/18 - 11/17/18	1	all
See Saw	WC Tech Team	1	11/16/18 - 11/17/18	4	all
Shift This	WC Tech Team	1	11/16/18 - 11/17/18	5	all
Sound Trap	WC Tech Team	1	11/16/18 - 11/17/18	6	all
Tech A-Z	WC Tech Team	1	11/16/18 - 11/17/18	7	all
We Video	WC Tech Team	1	11/16/18 - 11/17/18	9	all
Illinois Reading Conference	Illinois Reading Council	12	October 4-6, 2018	3	all
Student Centered Instructional Coach	ROE 33	4	Fall 2018	1	all
Trauma Informed De-Escalation	WC 235	2.5	9/14/18	14	all
MAP Training	WC 235	2/5	10/15/18	14	all
ICE Conference	ICE	14	2/26/19 - 2/27/19	2	all
IMEC	ILMEA	8 1/2	1/23/19 - 1/26/19	2	all

2.5 PERCEPTION DATA

Student Survey 2018-2019

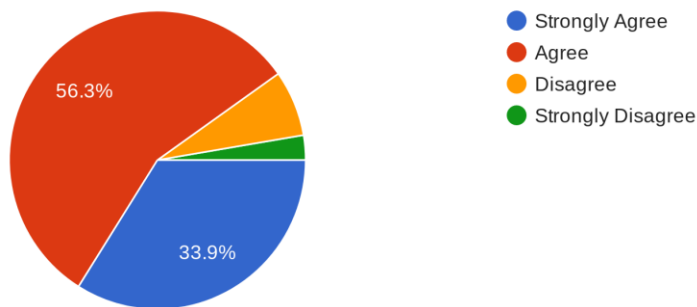
I am able to get help with completing and understanding my school work outside of class.

112 responses



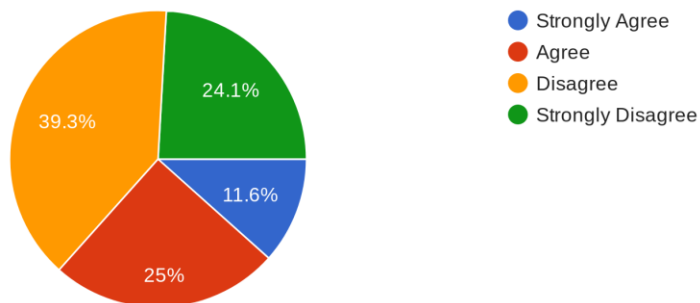
I feel I have enough access to teachers to get help with my school work.

112 responses



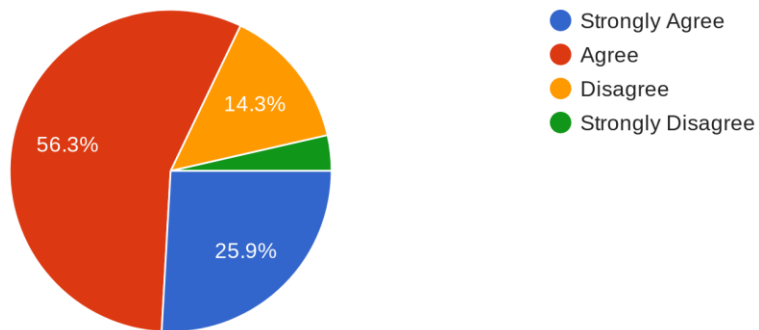
I would like to have peer tutors to help me complete and understand my school work.

112 responses



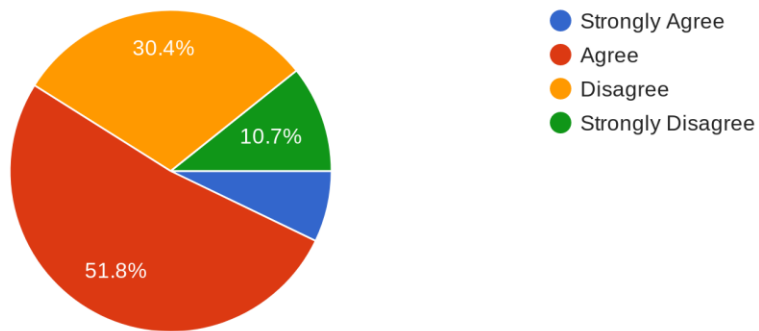
Adults who work in my school treat students with respect.

112 responses



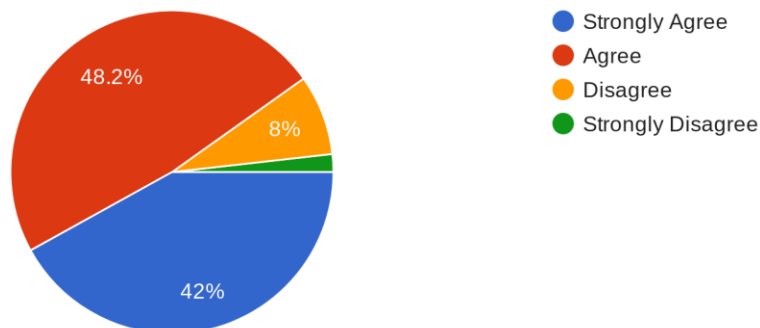
In my school, we talk about ways to help us understand and control our emotions.

112 responses



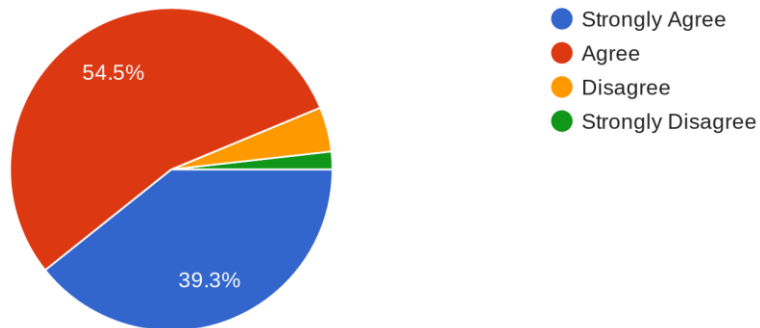
Adults in this school have high expectations for me in my behavior.

112 responses



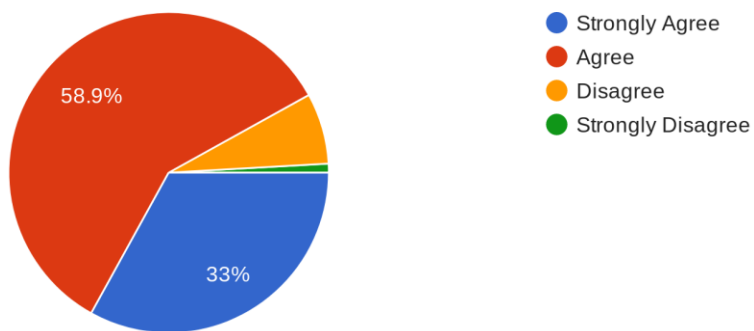
Adults in this school have high expectations for me in my school work.

112 responses



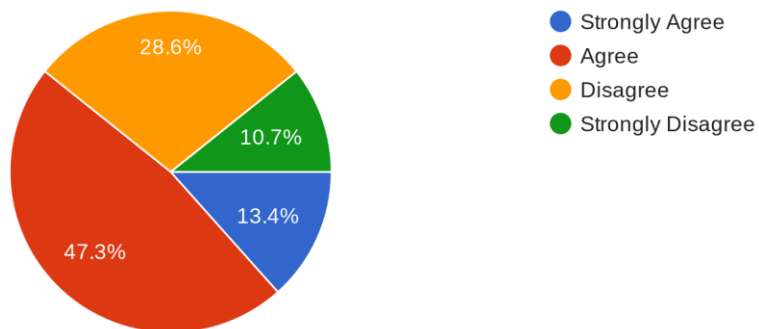
Adults in my school seem to work well with one another.

112 responses



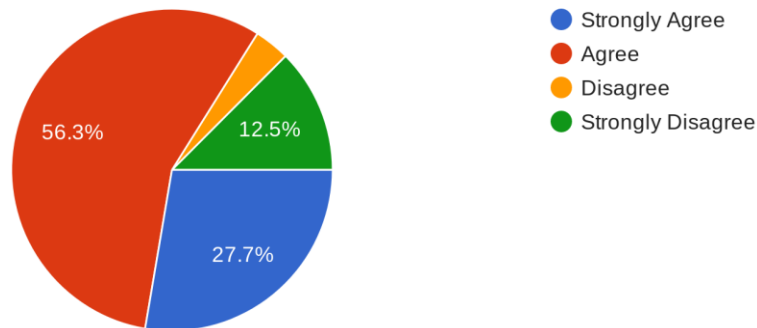
In my school, we have learned ways to resolve disagreements peacefully.

112 responses



I am proud to be a student at West Central.

112 responses



Student Survey Observations

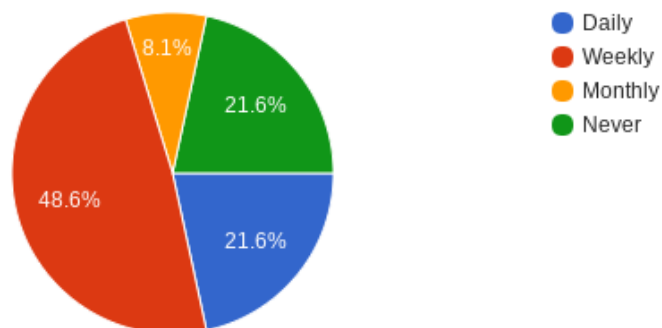
- 39% of students have not learned ways to resolve disagreements down from 44% last year.
- 41% of students say we do not talk about emotions.
- 90% of students feel that adults at school have high expectations for their behavior and 94% for their school work.
- 84% of the students are proud to be a student at WCMS.

Parent/Guardian Survey 2017-2018

(will use 5Essentials Survey moving forward)

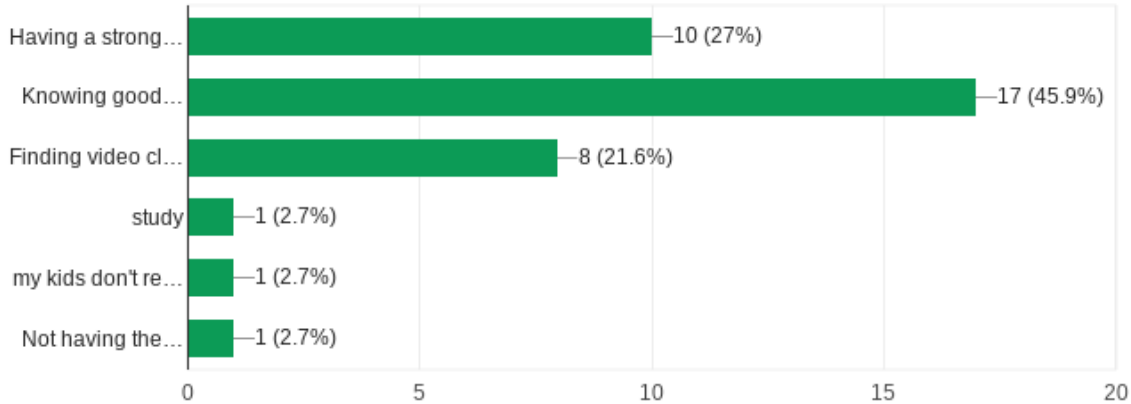
How often do you access your child's Skyward?

37 responses



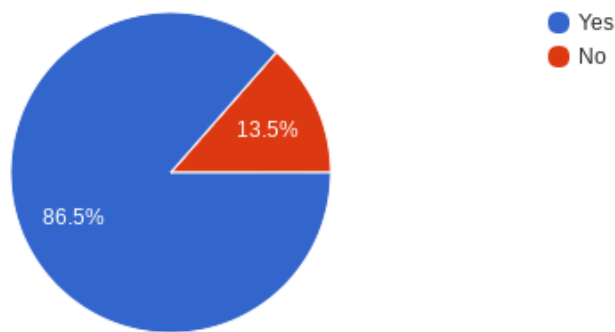
What would assist you in helping your child with school work?

37 responses



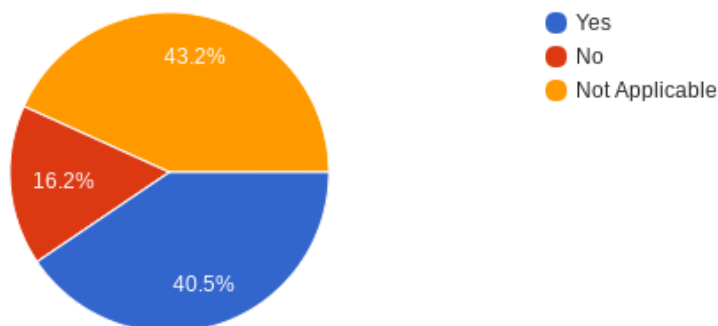
Do you feel West Central Middle School is meeting and/or exceeding the needs of your child?

37 responses



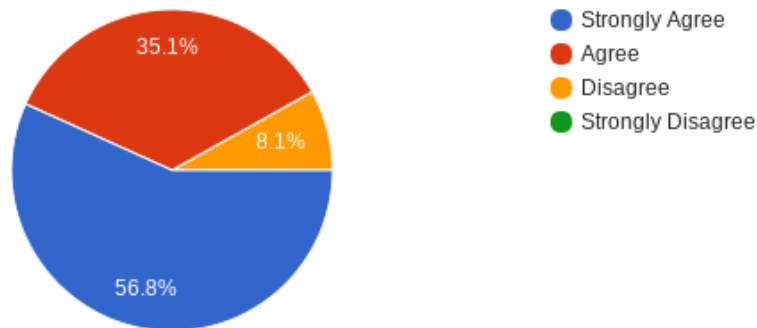
If bullying has been an issue for your student, do you feel you have access to discussing the problems with school personnel?

37 responses



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

37 responses



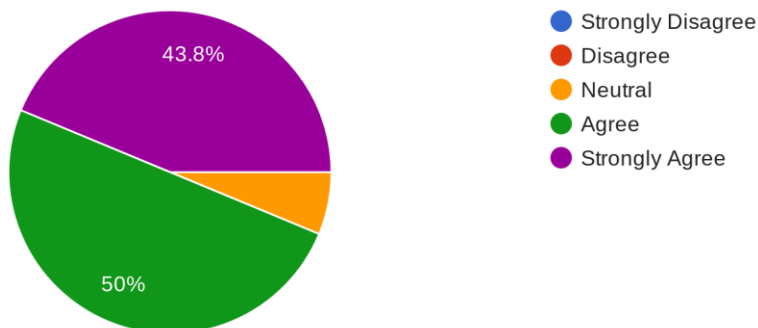
Parent/Guardian Survey Observations

- 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.
- 16% of parents surveyed feel that they do not have access to discussing bullying problems with school personnel.
- 92% of parents surveyed feel proud that their student is at West Central Middle School.

Staff Survey 2018-2019

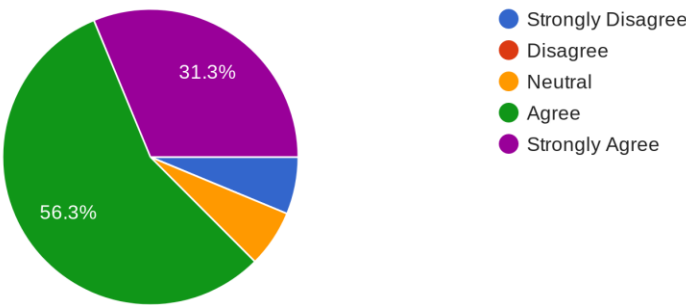
I know what is expected from me at work.

16 responses



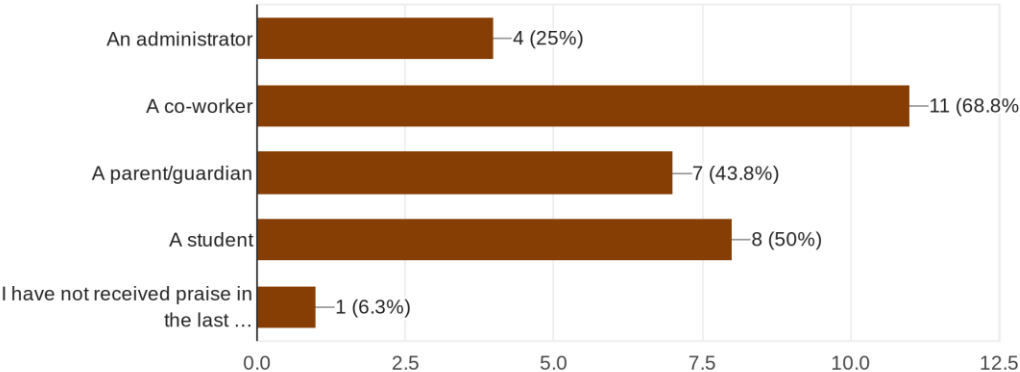
I have the materials and equipment I need to be successful in my position.

16 responses



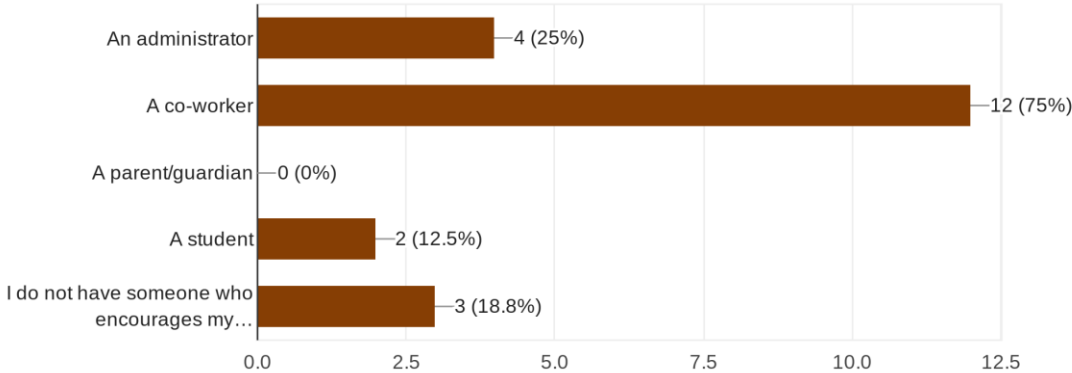
In the last seven days, I have received recognition or praise from (check all that apply):

16 responses



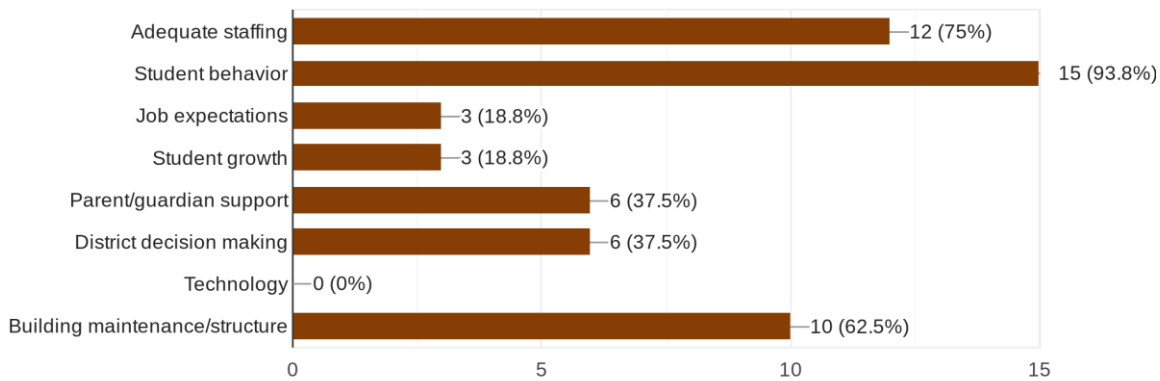
There is someone at work who encourages my development (check all that apply):

16 responses



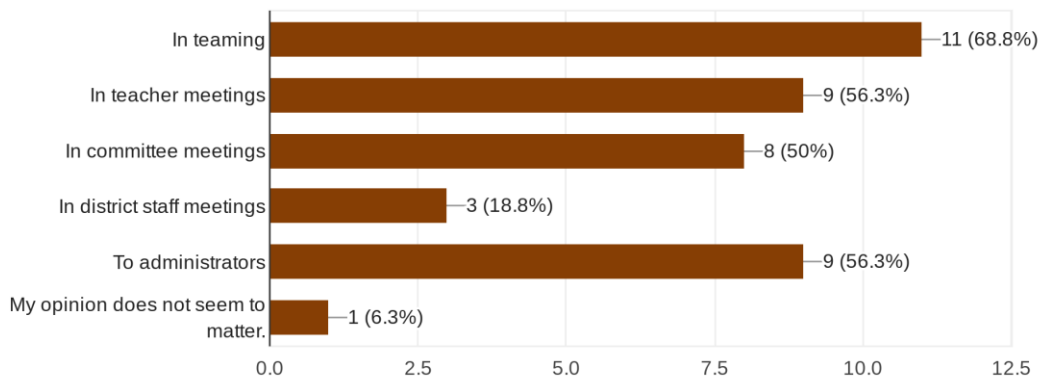
My main concern(s) in our building relate to (check all that apply):

16 responses



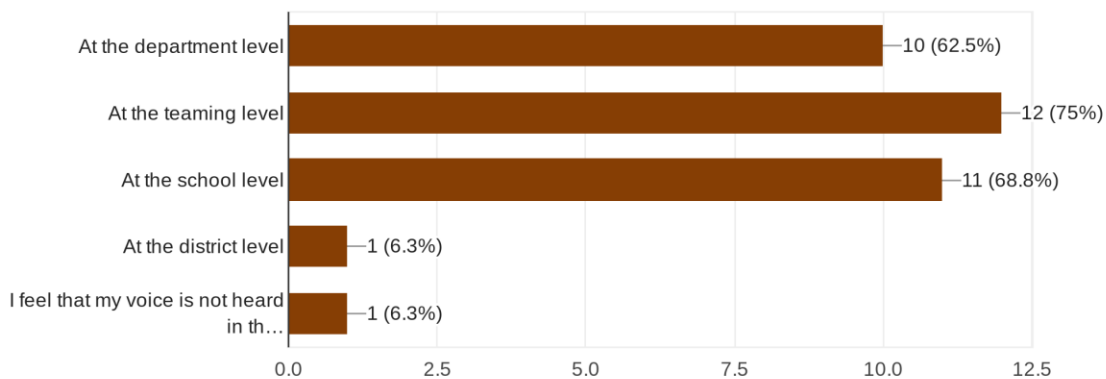
At work, my opinions seem to matter (check all that apply).

16 responses



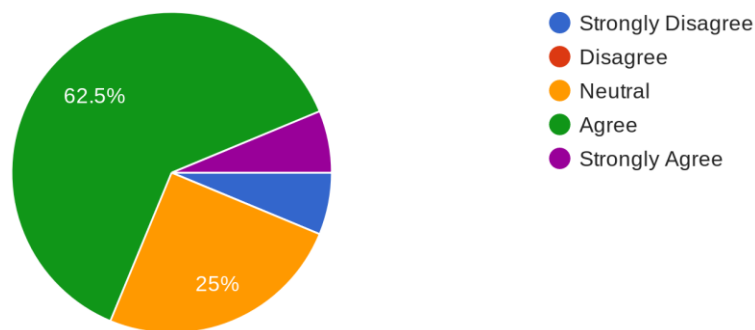
I have a voice in the decision-making process in the following (check all that apply):

16 responses



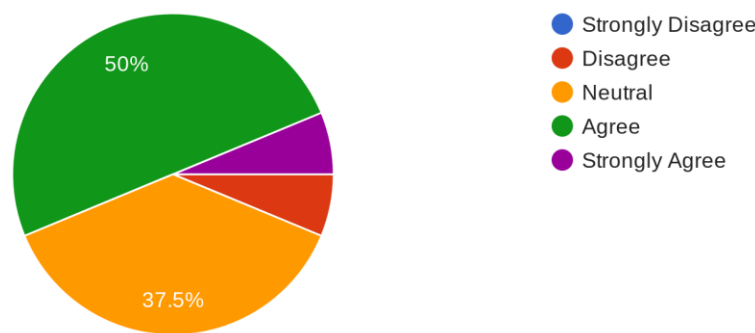
West Central Middle School is a cohesive educational team.

16 responses



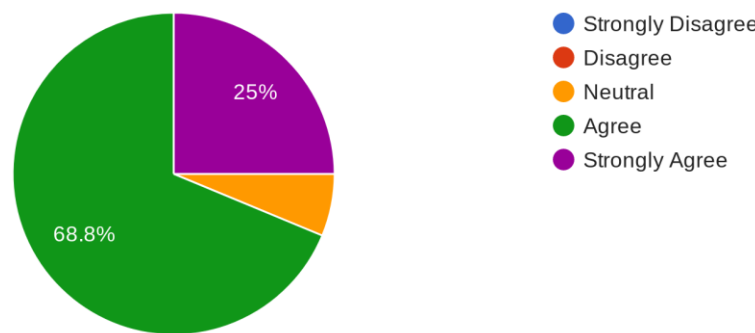
I receive adequate feedback on my performance as a teacher.

16 responses



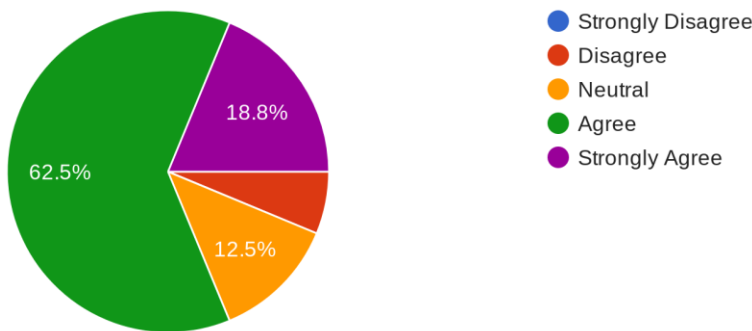
At work, I have had opportunities to learn and grow.

16 responses



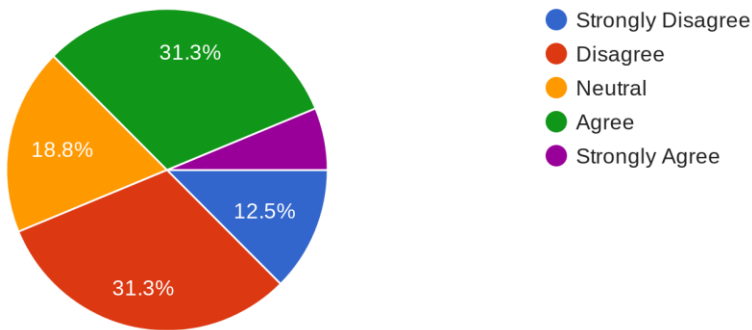
I have opportunities to participate in professional development outside of the district.

16 responses



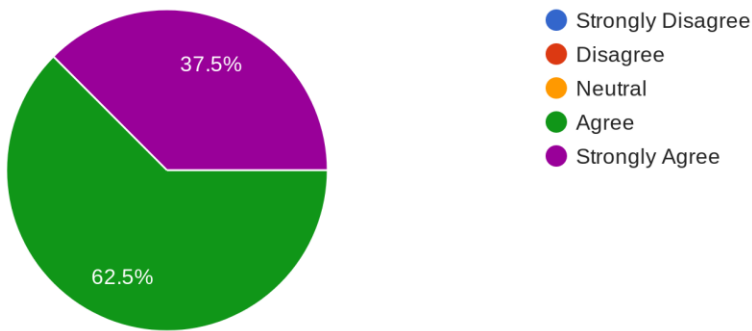
I believe the rules for student behavior are consistently enforced in the building.

16 responses



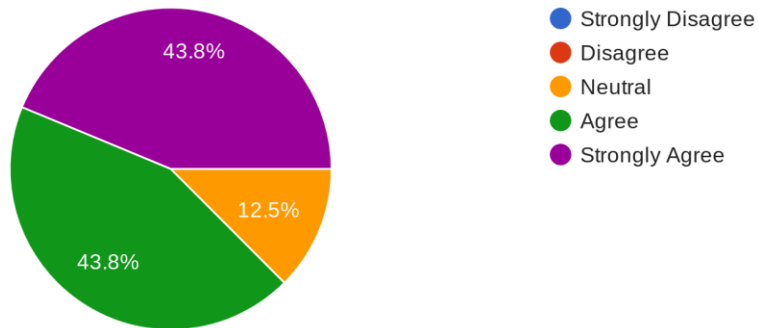
I have access to reliable technology to succeed in my job.

16 responses



I am proud to be a teacher at West Central.

16 responses



Staff Survey Observations

- 100% of faculty and staff understand their job expectations.
- 85% of faculty and staff feel they have enough access to technology.
- Student behavior, adequate staffing, and building maintenance/structure are the top 3 staff concerns at West Central Middle School.
- One staff member feels that their opinions do not matter and that they do not have a voice in the decision-making process at the middle school.

III. Problem Statements and Hypothesis

Table 14 Patterns of Strengths

	Data
There is a positive work environment among staff.	Staff Survey
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
83% of students feel they are able to get help with completing and understanding school work outside of class.	Student Survey
Teachers are incorporating more technology into their lessons.	Walkthrough Data
Attendance rate has remained steady from 2010-2018	Table 7
87% of parents surveyed feel that WCMS is meeting/exceeding the needs of their child.	Parent Survey
90% of students feel the adults at WCMS have high expectations for behavior and school work.	Student Survey
92% of parents surveyed are proud to have their child attend WCMS.	Parent Survey

Table 15 Pattern of Challenges

	Data
Math and Reading scores on standardized tests are below the state average.	Table 3
Low-income students percentage (57%) has increased from 2015-2016.	End of Year Report
Lack of consistent state standardized assessment data/tools.	ISAT/PARCC/IAR
Student enrollment has dropped since 2011.	End of Year Report
Issues with student behaviors, engagement and motivation.	Staff Survey
Students are seeking social/emotional assistance in greater numbers from 2014 - 2018.	Social Worker Data
The number of office referrals remains a concern.	Discipline Records

Table 16 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 are consistent requests to see the Student Support Specialist.	Accept	Student Support Specialist Data	Teaming minutes	Staff survey
The number of disruptions in the learning environment remain consistently higher than optimal.	Accept	Office referrals	Teaming minutes	Staff survey
The staff is not trained sufficiently to deal with the severity of student social and emotional difficulties.	Accept	Teaming minutes	Social worker data	Staff survey

Student Achievement Problem Statement 2: With the revision of standards, exit outcomes, new staff, and assessment changes, there is a continued need to align curriculum per Future Ready gears.				
Hypothesis	Accept/ Reject	Data Source 1	Data Source 2	Data Source 3
New teachers and veteran teachers are reassigned.	Accept	Staff Listing	Teacher Schedule	Board Minutes
Student Interventions for at-risk students will expand through the Rtl process, MAP Assessments, Standardized scores, and classroom achievement.	Accept	MAP Test	IAR/MAP Test	Teaming Minutes
Teachers continue to incorporate 21st Century skills in their instruction.	Accept	Staff survey	SIP Days (technology day)	Teaming Minutes

IV. Goals, Strategies, and Integrated Action Plan

Table 17 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 a continued 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
Utilize Second Step to incorporate a uniform by grade level curriculum to address social/emotional needs.	September 2019-May 2020	PBIS Team	\$3999.00	Using one 30 minute period per week during Study Hall School Wide.
Create small group sessions for social/emotional support.	August 2019 - May 2020	Administrative Team/Staff/New Social Worker	none	Teaming Notes
Provide additional professional development for staff related to social/emotional support.	August 2019 - May 2020	Administrative/SIP/ Professional Development Teams	TBD	PD Agendas and Handouts
Increase the support services offered to students for social/emotional support by hiring a full-time School Social Worker.	June 2019 - August 2020	Administrative Team	\$45,000 Est.	Schedule for two days per week in the Middle School.

Improvement Goal 2: Increase student achievement on MAP Reading and Math assessments so that 85% of all students will achieve their expected growth targets for each MAP assessment.
--

Current Conditions and Data Sources: WCMS is at the beginning stage of utilizing MAP data. Once 85% of students meet their expected growth targets WCMS will be able to focus on students exceeding their growth targets.

Specific Action: We will utilize the data provided by the MAP assessment to address weak areas for each grade level/content area in the classroom and to address more individualized struggling areas in the Rtl program.

Specific Step	Timeline	Person/Group Responsible	Estimated Cost & Funding Source	Evaluation/ Evidence of Implementation
Reevaluate the current bell schedule to accommodate for a more comprehensive Rtl program.	Before 2019-2020 School Year	Principal/Staff	none	New bell and teacher schedules for 2019-2020
Create/revise Rtl Intervention schedule	Before 2019-2020 School Year	Principal/Rtl Coordinator	none	Google Sheet
Identify/revise/create strategies/lessons to address weak areas for each grade level/content area.	April 2019 - May 2020.	Teachers, Rtl Coordinator	none	MAP Assessment Growth targets
Use MAP Data and current Exit Outcomes to revise Curriculum guides for classes.	Before 2019-2020 School Year	Teachers, Rtl Coordinator	none	Curriculum Guides
Provide interventions for students who are not meeting their expected MAP growth.	On-going	Content Area Teachers, Rtl Coordinator	none	Teaming Notes; Study Hall sheets

Table 18 Professional Development Schedule 2019-2020 (Currently TBD)

Planned Professional Development			
Topic	Timeline	Format	Presenter(s)
WC Tech Google Classroom	August 2018 - May 2019	Staff Meeting	TBD
Rtl Training	August 2018 - May 2019	Early Out PD	TBD
Social/Emotional Support	Fall 2018	SIP Day	TBD
WIN (What I Need) Study Halls	August 2018	Early Out PD	All teachers
Mandatory Training	August 2018 - May 2019	Early Out PD	TBD
Conflict Resolution	August 2018 - May 2019	Staff Meeting	TBD
Book Study (Standards-Based/PBIS/Rtl)	April 2018 - May 2019	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 19 Monitoring Schedule

Monitoring	Responsible	Monthly	Quarterly	Semi-annually	Annually
Monitoring goals and activities	teachers, school coordinators, SIP team	April-March			
Evaluation, implementation	SIP team, teachers, consultants		Sept, Dec, Apr, June		
Evaluate students' results	teachers, SIP team		Sept, Dec, Apr, 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		Sept, Dec, Apr, June		
Report to stakeholders	SIP team				June
Review strategies/actions	SIP team, teachers		Sept, Dec, Apr, June		
Analyze surveys of stakeholders	SIP team		Sept, Dec, Apr, 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
- Daily updates on the school website for activities and announcements
- Use of social media to communicate school successes
- Post School Improvement Plan and progress report on the school website

VI. APPENDIX (STANDARDIZED ASSESSMENT DATA - UNUSED)

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 Central 2007	West Central 2008	West Central 2009	West Central 2010	West Central 2011	West Central 2012	West Central 2013	West Central 2014
6th Grade –								
Reading - All	75%	95%	79%	76%	92%	71%	54%	51%
Reading – Low Inc/ Others	61% 86%	93% 96%	79% 79%	72% 81%	86% 95%	67% 77%	47% 61%	39% 65%
Reading – IEP/ Others	20% 91%	82% 97%	36% 87%	20% 85%	40% 95%	0% 77%	- -	15% 59%
Math - All	76%	91%	81%	91%	90%	73%	62%	54%
Math – Low Inc Others	68% 82%	82% 96%	76% 85%	90% 92%	83% 95%	85% 64%	50% 76%	33% 77%
Math – IEP/ Others	30% 90%	36% 100%	36% 90%	50% 97%	40% 94%	0% 79%	- -	8% 65%
		63%	66%	68%	DNT	DNT	DNT	DNT
7th Grade								
Reading - All	76%	76%	86%	77%	77%	85%	35%	58%
Reading – Low Inc/ Others	68% 81%	61% 85%	72% 94%	70% 83%	74% 81%	73% 93%	30% 48%	54% 64%
Reading – IEP/ Others	53% 81%	29% 84%	55% 91%	10% 87%	25% 87%	40% 89%	- -	- -
Math - All	81%	79%	89%	82%	88%	88%	45%	55%
Math – Low Inc/ Others	74% 85%	61% 91%	80% 94%	73% 90%	87% 89%	85% 90%	42% 52%	52% 71%
Math – IEP/ Others	47% 89%	29% 89%	36% 98%	20% 91%	42% 97%	20% 93%	- -	- -
Science - All	91%	85%	89%	81%	87%	88%	73%	87%
Science – Low Inc/ Others	87% 94%	79% 89%	88% 90%	76% 85%	87% 86%	77% 95%	71% 76%	85% 89%
Science – IEP/ Others	73% 95%	43% 93%	55% 94%	20% 90%	67% 90%	40% 92%	- -	- -
8th Grade								
Reading - All	74%	83%	84%	82%	82%	84%	58%	42%
Reading – Low Inc/ Others	58% 89%	65% 90%	78% 89%	71% 89%	79% 85%	84% 84%	49% 70%	45% 35%
Reading – IEP/ Others	32% 86%	36% 91%	60% 89%	40% 88%	36% 90%	42% 92%	- -	- -
Math - All	65%	75%	81%	82%	76%	85%	38%	36%
Math – Low Inc/ Others	51% 78%	63% 81%	69% 89%	71% 89%	69% 83%	81% 89%	32% 46%	38% 29%
Math – IEP/ Others	11% 80%	42% 81%	33% 91%	20% 91%	18% 85%	33% 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%)

*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.

Class of 2014

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

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

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 Area Tested	2011 (3 rd)	2012 (4 th)	2013 (5 th)	2014 (6 th)	2015 (7 th)	2016 (8 th)	2017 (9 th)	2018 (10 th)	2019 (11 th)	2020 (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										
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DNT = Did Not Test due to cutbacks in state spending

Table 3

Adequate Yearly Progress Data (AYP)
Based on ISAT and PSAT 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/ Others	46% 75%	63% 87%	40% 78%	67% 86%	46% 67%
Math – All	82%	93%	95%	88%	62%
Math – Low Inc/ Others	80% 84%	91% 96%	87% 100%	85% 90%	53% 76%
Math – IEP/ Others	61% 86%	75% 95%	100% 98%	67% 90%	46% 65%
Writing	52%	44%	DNT	DNT	DNT
4th Grade					
Reading – All	81%	75%	89%	85%	58%
Reading – Low Inc/ Others	66% 93%	73% 77%	88% 91%	83% 87%	55% 62%
Reading – IEP Others	59% 86%	50% 81%	40% 93%	83% 85%	67% 57%
Math – All	95%	93%	99%	96%	73%
Math – Low Inc Others	91% 98%	90% 97%	98% 100%	97% 96%	71% 76%
Math – IEP/ Others	83% 97%	93% 93%	100% 100%	100% 96%	67% 72%
Science – All	91%	82%	89%	87%	85%
Science – Low Inc/ Others	84% 95%	81% 83%	88% 94%	87% 88%	77% 62%

Science-IEP Others	75% 94%	57% 88%	60% 93%	100% 85%	50% 89%
5 th Grade					
Reading – All	72%	85%	78%	89%	66%
Reading – Low Inc/ Others	69% 76%	74% 93%	82% 61%	86% 91%	58% 75%
Reading – IEP/ Others	54% 76%	71% 86%	57% 79%	60% 91%	33% 71%
Math – All	88%	93%	87%	94%	77%
Math – Low Inc Others	91% 85%	97% 91%	84% 68%	92% 97%	67% 89%
Math – IEP/ Others	77% 91%	86% 94%	86% 87%	80% 95%	33% 83%
Writing	43%	67%	DNT	DNT	DNT
6 th Grade					
Reading – All	79%	76%	92%	71%	50%
Reading – Low Inc/ Others	79% 79%	72% 81%	86% 95%	67% 77%	47% 60%
Reading – IEP/ Others	36% 87%	20% 85%	40% 95%	0% 77%	33% 67%
Math – All	81%	91%	90%	73%	62%
Math – Low Inc Others	76% 85%	90% 92%	83% 95%	64% 85%	50% 71%
Math – IEP/ Others	36% 90%	50% 97%	40% 94%	0% 79%	50% 75%
Writing	66%	68%	DNT	DNT	DNT
7 th Grade					
Reading – All	86%	77%	77%	85%	35%
Reading – Low Inc/ Others	72% 94%	70% 83%	74% 81%	73% 93%	30% 48%
Reading – IEP/ Others	55% 91%	10% 87%	25% 87%	40% 89%	14% 37%
Math – All	89%	82%	88%	88%	45%
Math – Low Inc/ Others	80% 94%	73% 90%	87% 89%	85% 90%	43% 71%

Math – IEP/ Others	36% 98%	20% 91%	42% 97%	20% 93%	14% 48%
Science – All	89%	81%	87%	88%	73%
Science – Low Inc/ Others	88% 90%	76% 85%	87% 86%	77% 95%	72% 82%
Science – IEP/ Others	55% 94%	20% 90%	67% 90%	40% 92%	29% 76%
8 th Grade					
Reading – All	84%	82%	82%	84%	58%
Reading – Low Inc/ Others	78% 89%	71% 89%	79% 85%	84% 84%	49% 71%
Reading – IEP/ Others	60% 89%	40% 88%	36% 90%	42% 92%	29% 48%
Math – All	81%	82%	76%	85%	38%
Math – Low Inc/ Others	69% 89%	71% 89%	69% 83%	81% 89%	32% 47%
Math – IEP/ Others	33% 91%	20% 91%	18% 85%	33% 95%	14% 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 2016			Math		Reading		Class of 2017			Math		Reading		
Student	6 th	7 th	8 th	6 th	7 th	8 th		Student	6 th	7 th	8 th	6 th	7 th	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 2018			Math			Reading			Class of 2019			Math			Reading		
Student	6 th	7 th	8 th	6 th	7 th	8 th			Student	6 th	7 th	8 th	6 th	7 th	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 E	-24 M		-60 M	+28 M				19077	-72 M			-37 M				
									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.

7th 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 PSAT.

	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
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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%
6 th Grade														
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%
7 th 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 F e m a l 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%
6 th 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.

Table 4e EXPLORE Test (8th Grade Only)

	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	2009-2010 Fall	2010-2011 Fall	2011-2012 Fall	2012-2013 Fall	2013-2014 Fall
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		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 Spring	2010-2011 Spring	2011-2012 Spring	2012-2013 Spring	2013-2014 Spring
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		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

	2009-2010			2010-2011			2011-2012			2012-2013			2013-2014		
	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.