Curriculum & Instruction WPS WIS WMS

State of the District February 3, 2015





Nest chester Public School

★ Committed to Excellence ★

SCHOOL DISTRICT

District 921/2 Vision Statement

Approved Board of Education October 17,2013

Westchester Public Schools, District $92^{1/2}$, will provide all students with a well-rounded education empowering them to become the next generation of critical thinkers who will lead their communities.

District 92¹/₂ Mission Statement Approved Board of Education June 19, 2014

Westchester Public Schools, District 92¹/₂, will apply inquiry-based strategies within the curriculum and foster a culturally responsive, caring and safe environment that addresses the instructional needs of all students while developing leadership skills and opportunities.





PARCC TEST

Places greater emphasis on academic rigor, critical thinking, problem-solving and college and career readiness for all students

PARCC

Partnership for Assessment of Readiness for College and Careers

- Designed to answer how well our students are prepared for the next grade level and, ultimately, for success after high school
- Designed to measures mastery of English language arts and mathematics knowledge as it uses technology to include questions and tasks that mirror the type of work students will encounter both in their current classroom and after high school
- Invites students to think deeply and construct their own solutions to challenging tasks and situations
- Requires students to analyze information explain their answers better reflects classroom lessons and experiences

PARCC

- Measures student college and career readiness in the areas of English Language Arts (ELA/literacy) and Mathematics
- It's a computer-based assessment aligned to Common Core State Standards
- Will be administered in grades 3–8, PARCC strives to help teachers identify students' strengths and weaknesses
 - PBA ELA/literacy & Math
 March 9 March 27
 - EOY ELA/literacy & Math

April 27 – May 22

- Results to district by end of the year
- PBA and EOY results combined to determine student's summative assessment score

PARCC

Problem-based Assessment

English Language Assessment (ELA/literacy)

- Students will analyze literature and be required to write a narrative task
- Students will demonstrate that they can read and understand sufficiently complex texts independently
- Students will build and communicate knowledge by integrating, comparing and synthesizing ideas

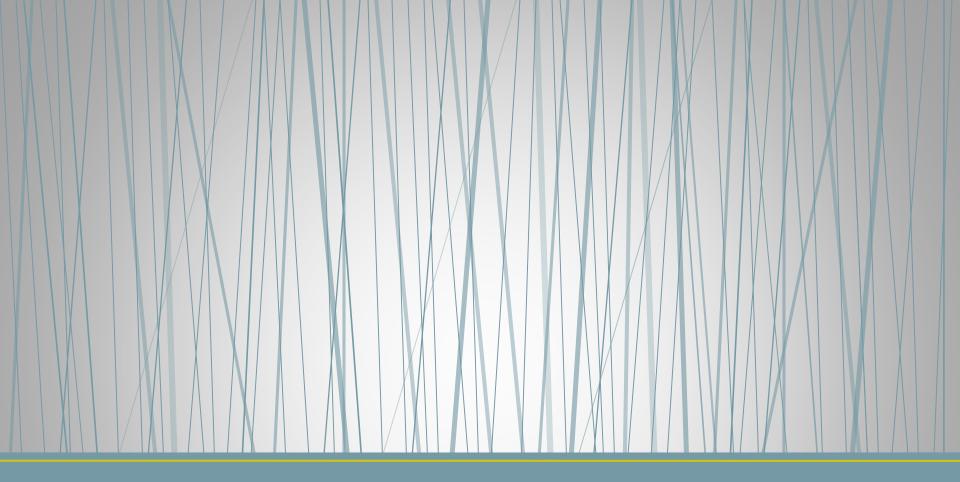
Mathematics

- Students will be asked to solve problems involving key knowledge and skills for their grade level
- Students will express mathematical reasoning and construct a mathematical argument
- Students will apply concepts to solve model real-world problems

End-of-year Assessment

ELA/literacy and Math

- All students will take this end-of-year assessment
- Students will demonstrate their acquired skills and knowledge by answering computerbased, machine-scorable questions



Rtl Protocol/Skills-based Groupings Changes implemented Fall 2014

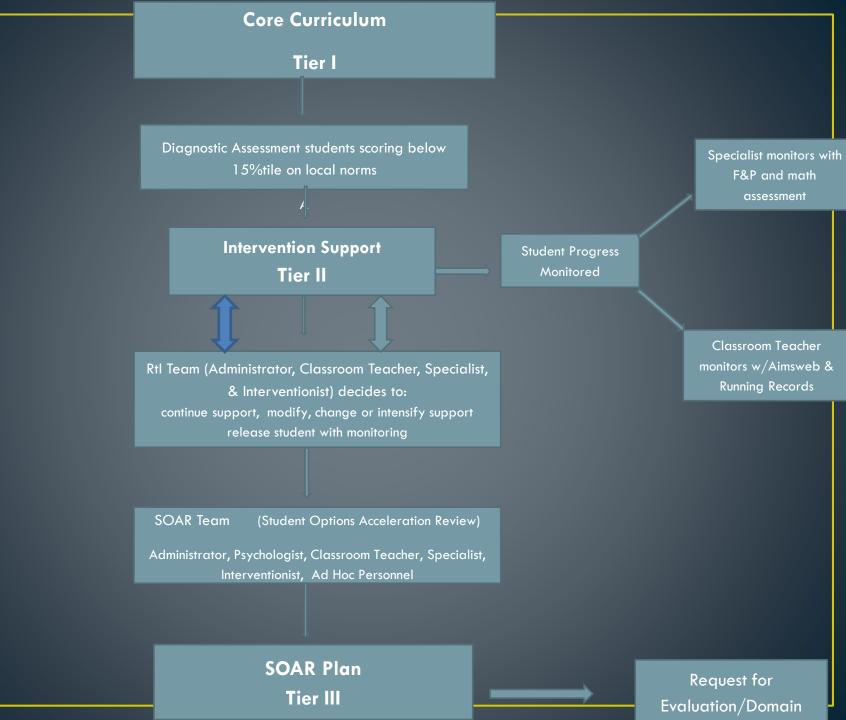
Rtl / Skills-based Groupings

<u>Rtl</u>

- Resource Teacher / Interventionist at each grade level
- Reading & Math Specialists serve as Teacher Coaches
- Tier 1 Core Curriculum
- Tier 2 Interventions
- Tier 3 Intense Instruction

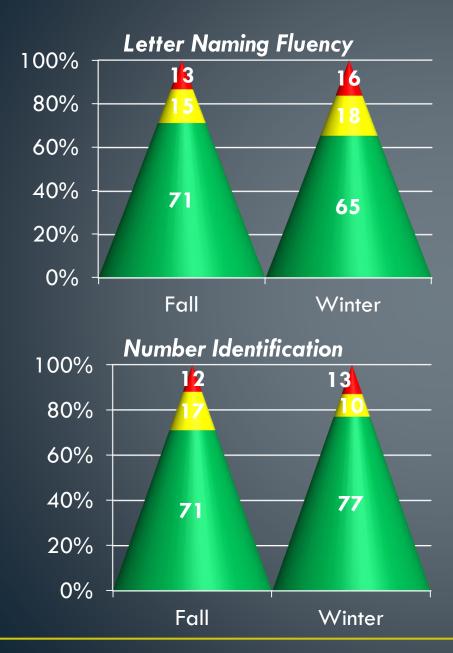
Skills-based Groupings

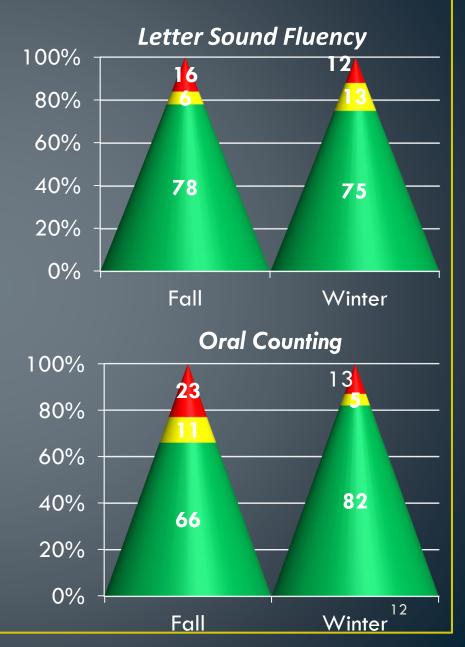
- Reading (Grades 3-8)
- Math (Grades 2-8)
- Placement based on Spring MAP score and Teacher Input
- Ability to better
 Differentiate in Skill areas
- Facilitates the Rtl Process
- Promotes Co-Teaching



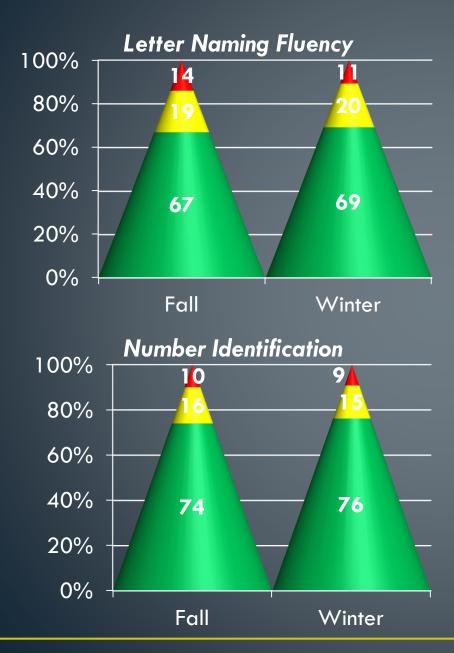
WPS Benchmark Assessments

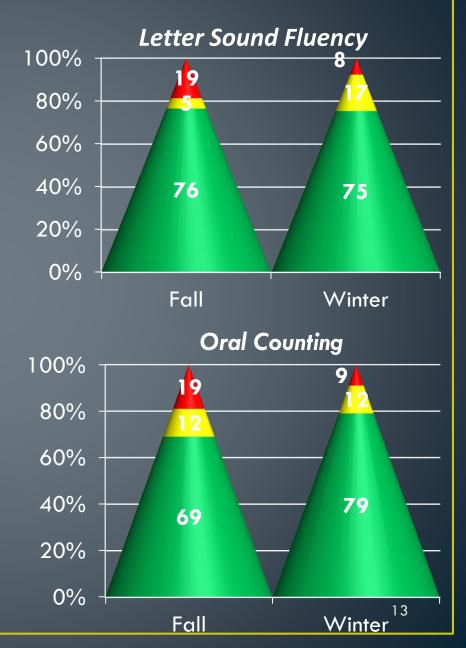
WPS - Grade K : 2014-2015 School Year



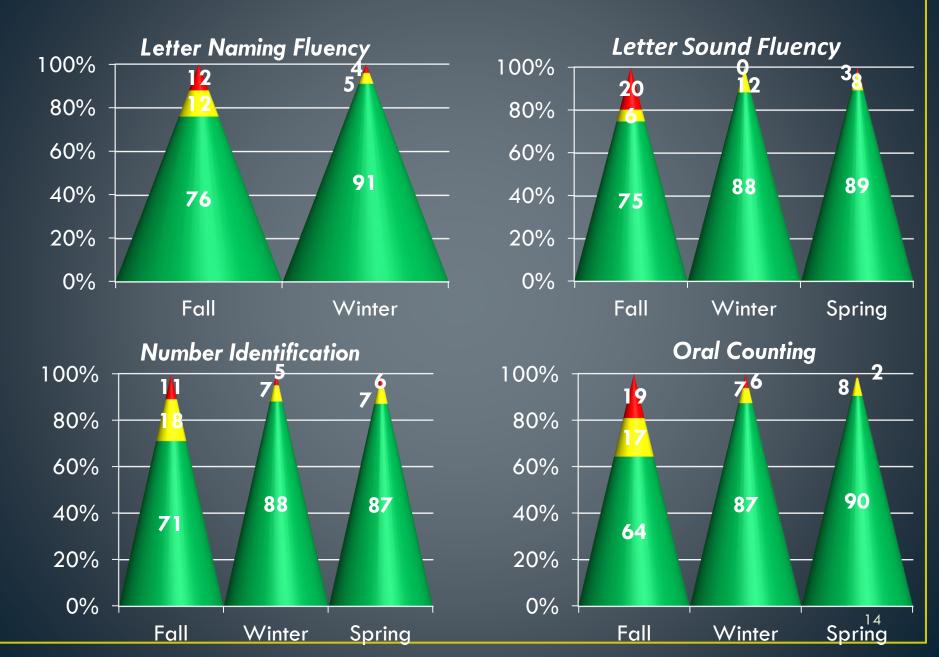


WPS - Grade K : 2013-2014 School Year





WPS - Grade K : 2012-2013 School Year



WPS – 1st Grade : 2014-2015 School Year

MAP: Measures of Academic Progress

Totals for: Reading – <u>Fall 2014</u> Number of students tested: 134 Mean RIT: 160.4 Median RIT: 160.0 Totals for: Reading – <u>Winter 2015</u> Number of students tested: 134 Mean RIT: 174.9 Median RIT: 176 (Growth of 16 points) End of year goal: 176.9

Totals for: Mathematics – <u>Fall 2014</u> Number of students tested: 134 Mean RIT: 162.7 Median RIT: 164 Totals for: Mathematics – <u>Winter 2015</u> Number of students tested: 134 Mean RIT: 176.8 Median RIT: 177 (Growth of 13 points) End of year goal: 179

WPS - 2nd Grade : 2014-2015 School Year

MAP: Measures of Academic Progress

Totals for: Reading – <u>Fall 2014</u> Number of students tested: 147 Mean RIT: 179.4 Median RIT: 181 Totals for: Reading – <u>Winter 2015</u> Number of students tested: 147 Mean RIT: 188 Median RIT: 189 (Growth of 8 points) End of year goal: 189.6

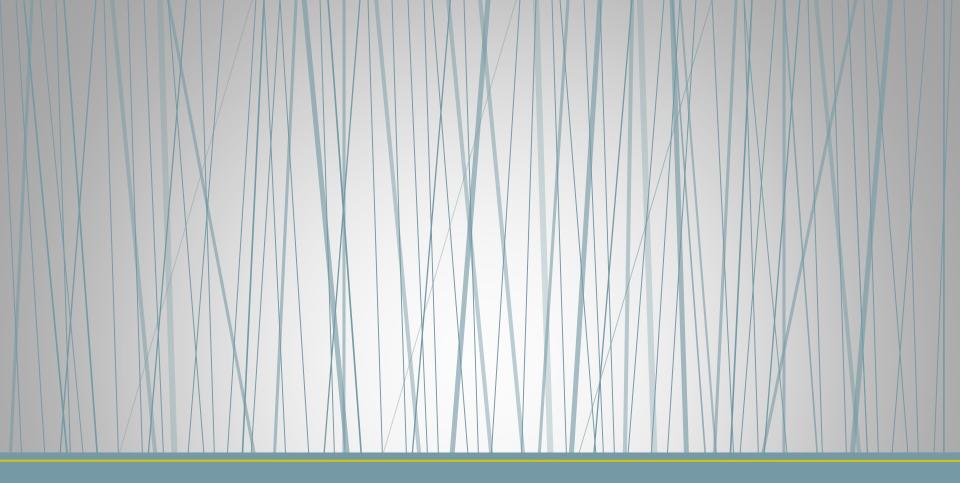
Totals for: Mathematics – <u>Fall 2014</u> Number of students tested: 147 Mean RIT: 180.3 Median RIT: 182 Totals for: Mathematics – <u>Winter 2015</u> Number of students tested: 147 Mean RIT: 187.3 Median RIT: 188 (Growth of 6 points) End of year goal: 191.3



WPS Student Growth MAP Goals for 2014-2015

** 9 Staff members at WPS had student growth goals using MAP scores.

- 5 teachers had Math MAP Goal 100% Exceeded their Goal
- 4 teachers had Reading MAP Goal 100% Exceeded their Goal
- Meets their Goal
- Limited Growth: Some growth but did not meet the goal
- No Growth



WIS Benchmark Assessments

WIS – 3rd Grade 2014-2015 School Year

MAP: Measures of Academic Progress

Reading – <u>Fall 2014</u> Students with scores: 125 Mean RIT: 193.8 Median RIT: 195 Reading – <u>Winter 2015</u> Students with scores: 125 Mean RIT: 200.2 **Median RIT: 201** Growth of 6 Points **End of Year Mean Goal: 199.2**

Mathematics – <u>Fall 2014</u> Students with scores: 127 Mean RIT: 193.1 Median RIT: 195 Mathematics – <u>Winter 2015</u> Students with scores: 126 Mean RIT: 201.3 **Median RIT: 200** Growth of 5 Points **End of year goal: 203.1**

WIS-4th Grade 2014-2015 School Year

MAP: Measures of Academic Progress

Reading – <u>Fall 2014</u> Students with scores: 110 Mean RIT: 202.2 Median RIT: 204 Reading – <u>Winter 2015</u> Students with scores: 109 Mean RIT: 206.8 **Median RIT: 209** Growth of 5 Points **End of year goal: 206.7**

Mathematics – <u>Fall 2014</u> Students with scores: 110 Mean RIT: 203.9 Median RIT: 204 Mathematics – <u>Winter 2015</u> Students with scores: 108 Mean RIT: 209.5 **Median RIT: 209** Growth of 5 Points **End of year goal: 212.5**

WIS- 5th Grade 2014-2015 School Year

MAP: Measures of Academic Progress

Reading – <u>Fall 2014</u> Students with scores: 126 Mean RIT: 207.9 Median RIT: 209 Reading – <u>Winter 2015</u> Students with scores: 125 Mean RIT: 212.3 Median RIT: 214 Growth of 5 Points End of year goal: 212.3

Mathematics – <u>Fall 2014</u> Students with scores: 125 Mean RIT: 210.6 Median RIT: 212 Mathematics – <u>Winter 2015</u> Students with scores: 125 Mean RIT: 216.3 **Median RIT: 217** Growth of 5 Points **End of year goal: 221**

WIS Multi Year Data Review MAP 2014 -2015

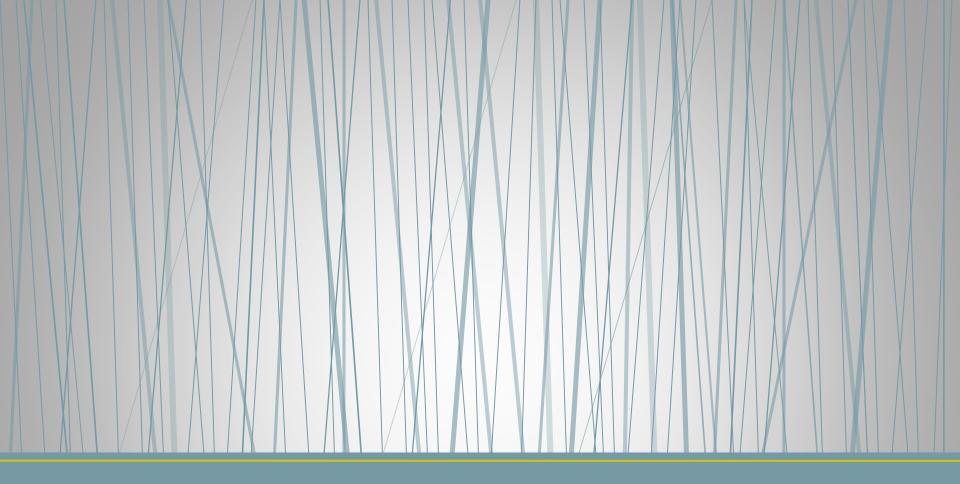
Reading	3 rd Gr. Median	4 th Gr. Median	5 th Gr. Median	NWEA Mean	Math	3 rd Gr. Median	4 th Gr. Median	5 th Gr. Median	NWEA Mean
Fall	195- 2014	191	192	189.9	Fall	195	190	190	192.1
Winter	201- 201 <i>5</i>	199	200	194.6	Winter	200	199	196	198.5
Spring		202	212	199.2	Spring		203	212	203.1
Fall		204- 2014	201	199.8	Fall		204- 2014	202	203.8
Winter		209- 201 <i>5</i>	208	203.2	Winter		209- 201 <i>5</i>	210	208.7
Spring			210	206.7	Spring			211	212.5
Fall			209- 2014	207.1	Fall			212- 2014	212.9
Winter			214- 2015	209.8	Winter			217- 2015	217.8
				212.3					221

Student Growth MAP Goals

13 Staff members at WIS had student growth goals using MAP scores.

- Exceeded their Goal 76.9%
- Meets their Goal 0%
- Limited Growth 23.1%
- No Growth 0%





WMS Benchmark Assessments

WMS – 6th Grade 2014-2015 School Year

MAP: Measures of Academic Progress

Reading – <u>Fall 2014</u> Students with scores: 112 Mean RIT: 215 Median RIT: 216 Reading – <u>Winter 2015</u> Students with scores: 112 Mean RIT: 218.3 **Median RIT: 221** Growth of 5 Points End of Year Mean Goal: 216.4

Mathematics – <u>Fall 2014</u> Students with scores: 111 Mean RIT: 215.4 Median RIT: 216 Winter 2015 Students with scores: 112 Mean RIT: 219 Median RIT: 219 Growth of 3 Points End of year goal: 225.6

WMS – 7th Grade 2014-2015 School Year

MAP: Measures of Academic Progress

Reading – <u>Fall 2014</u> Students with scores: 142 Mean RIT: 219.2 Median RIT: 219 Reading – <u>Winter 2015</u> Students with scores: 141 Mean RIT: 222.4 **Median RIT: 223** Growth of 4 Points End of year goal: 219.7

Mathematics – <u>Fall 2014</u> Students with scores: 142 Mean RIT: 221.7 Median RIT: 222 Mathematics – <u>Winter 2015</u> Students with scores: 142 Mean RIT: 225.2 Median RIT: 226 Growth of 4 Points End of year goal: 230.5

WMS – 8th Grade 2014-2015 School Year

MAP: Measures of Academic Progress

Reading – <u>Fall 2014</u> Students with scores: 127 Mean RIT: 223.5 Median RIT: 225 Reading – <u>Winter 2015</u> Students with scores: 129 Mean RIT: 226.6 **Median RIT: 229** Growth of 4 Points **End of year goal: 222.4**

Mathematics – <u>Fall 2014</u> Students with scores: 127 Mean RIT: 230 Median RIT: 231 Mathematics – <u>Winter 2015</u> Students with scores: 129 Mean RIT: 232 **Median RIT: 234** Growth of 3 Points End of year goal: 234.5

WMS Multi Year Data Review MAP

Reading	6 th Gr. Median	7 th Gr. Median	8 th Gr. Median	NWEA Mean	Math	6 th Gr. Median	7 th Gr. Median	8 th Gr. Median	NWEA Mean
Fall	216	214	218	212.3	Fall	216	214	218	219.6
Winter	221	218	219	214.3	Winter	219	218	221	222.8
Spring		220	221	216.4	Spring		222	224	225.6
Fall		219	220	216.3	Fall		222	224	225.6
Winter		223	218	218.2	Winter		226	229	228.2
Spring			224	219.7	Spring			231	230.5
Fall			225	219.3	Fall			231	230.2
Winter			229	221.2	Winter			234	232.8
				222.4					234.5
									28

Student Growth MAP Goals

9 Staff members at WMS had student growth goals using MAP scores.

- Exceeds Student Growth Target 66.7%
- Meets Student Growth Target 0%
- Minimal Student Growth Realized 18.2%
- Negative or No Growth Realized 11.1%



RtI-B / PBIS Discipline Data and Planning

Westchester Primary School	Average Referrals Per Day Per Month					
	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	
August	0.33	0.25	0.29	0.00	0.00	
September	1.00	0.52	1.26	0.05	0.33	
October	0.84	0.84	0.67	0.33	0.43	
November	1.29	1.00	1.67	0.38	0.56	
December	1.31	0.63	1.87	0.20	0.73	
January	1.00	1.27	0.33	0.26	0.00	
February	0.89	0.84	1.22	0.21		
March	1.06	1.82	0.93	0.40		
April	0.68	1.80	0.55	0.28		
Мау	0.43	1.33	0.77	0.14		
June	0.33	0.11	0.14	0.11		
Average Referrals	0.76	0.87	0.81	0.10		
Per Day/Year						
(as of 1/29)						

Westchester Primary School	Referrals by Problem Behavior					
Top 8 Referral Types	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	
Defiance/Dis./Non-Comp.	21	40	37	4	10	
Physical contact/Physical Agg.	30	24	36	10	7	
Disruption	0	0	0	5	8	
Abusive/Inappropriate Language	9	9	4	3	3	
Fighting	7	0	0	0	1	
Inappropriate Location/Out of Bounds	0	0	0	0	2	
Harassment/Bullying	10	2	4	3	3	
Forgery/Theft/Plagiarism	2	0	2	5	2	
Top 8 Referral Total	79	75	83	30	36	
Overall Total Referrals	156	186	169	41	36	
(as of 1/29)					32	

Westchester Intermediate School	Average Referrals Per Day Per Month						
	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015		
August	0.00	0.00	0.00	0.20	0.40		
September	4.52	0.71	0.42	0.45	0.19		
October	5.11	2.21	0.52	1.00	0.62		
November	2.88	1.67	0.33	0.94	0.94		
December	3.38	1.38	0.53	0.60	0.87		
January	3.50	1.73	0.83	0.37	0.22		
February	4.32	2.05	0.83	1.26			
March	3.94	1.00	0.33	0.62			
April	4.58	1.30	0.30	0.86			
Мау	3.55	1.77	0.86	0.29			
June	0.58	0.00	0.00	0.22			
Average Referrals	3.03	1.15	0.93	0.57	0.27		
Per Day/Year							
(as of 1/29)					33		
Total Referrals (as of $1/29$)	176	256	180	120	51		

Westchester Intermediate School	Referrals by Problem Behavior				
Top 8 Referral Types	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Defiance/Dis./Non-Comp.	18	51	29	25	6
Physical Aggression	16	24	19	17	14
Fighting	1	2	0	5	1
Abusive/Inappropriate. Language	8	11	3	17	7
Harassment/Bullying	23	24	14	17	5
Disruption	8	2	3	34	13
Forgery/Theft/Plagiarism	7	9	4	0	3
Fighting	1	2	0	5	1
Top 8 Referral Total	82	125	72	120	50
Overall Total Referrals	657	256	93	120	51
(as of 1/29)					34

Westchester Middle School	Average Referrals Per Day Per Month					
	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	
August	0.50	0.00	0.71	0.00	0.00	
September	3.38	1.71	2.79	1.75	2.05	
October	4.42	4.79	4.29	3.14	3.24	
November	5.41	4.21	2.24	3.75	2.35	
December	1.92	3.63	2.53	2.13	1.73	
January	5.39	3.75	3.17	2.71	0.44	
February	3.79	2.65	3.95	3.42		
March	3.35	3.24	1.87	1.57		
April	5.47	4.74	2.95	3.38		
Мау	4.33	5.00	3.68	3.52		
June	2.43	0.00	2.50	.83		
Average Referrals	3.37	2.81	2.56	2.18		
Per Day/Year						
(as of 1/29)					35	
Total Referrals (as of $1/29$)	711	633	529	476	178	

Westchester Middle School	Referrals by Problem Behavior				
Top 8 Referral Types	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Other Behavior – Red Cards	318	279	279	230	103
Defiance/Dis./Insub./Non-Comp.	50	56	32	37	7
Truancy (Tardy to School)	133	143	64	25	12
Disruption	3	12	22	76	29
Abusive Language/Profanity	21	23	35	26	6
Technology Violation	22	13	15	18	5
Other Behavior	5	23	7	6	7
Harassment/Bullying	28	13	16	14	6
Top 8 Referral Total	580	562	470	432	175
Overall Total Referrals	711	633	529	476	185
(as of 1/29)					

School-Wide Systems for Student Success: A Response to Intervention (Rtl) Model

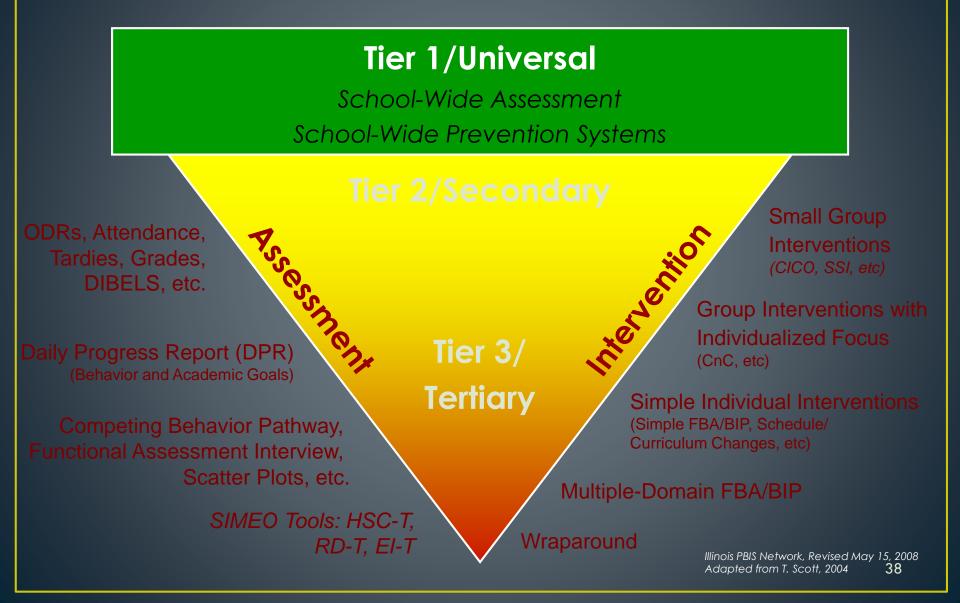
Academic Systems

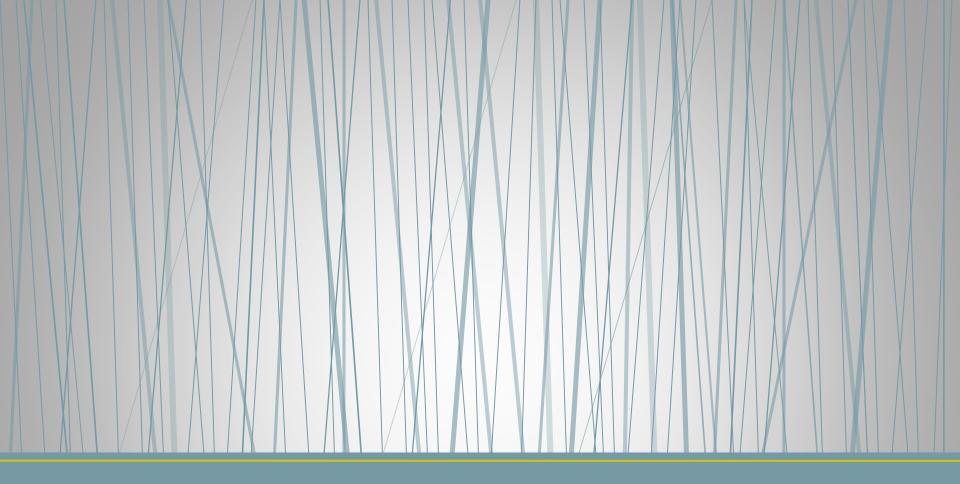
Behavioral Systems

Accessed at http://pbis.org/schoolw376.htm

Tier 3/Tertiary Interventions Individual students Assessment-based High intensity 	<u> </u>	<u>-5%</u>	Tier 3/Tertiary Interventions •Individual students •Assessment-based •Intense, durable procedures
 Tier 2/Secondary Interventions Some students (at-risk) High efficiency Rapid response Small group interventions Some individualizing 	<u> 5-15%</u>	<u>5-15%</u>	 Tier 2/Secondary Interventions Some students (at-risk) High efficiency Rapid response Small group interventions Some individualizing
Tier 1/Universal Interventions 80-9 •All students •Preventive, proactive	0%	<u>80-90%</u>	Tier 1/Universal Interventions•All settings, all students•Preventive, proactiveIllinois PBIS Network, Revised May 15, 2008. Adapted from "What is school-wide PBS?" OSEP Technical Assistance Center on Positive Behavioral Interventions and Supports.

Positive Behavior Interventions & Supports: A Response to Intervention (Rtl) Model





School Resource Officer An Overview

School Resource Officer (SRO)

Presentations:

October bullying prevention at Intermediate school
October National Red Ribbon Week at Intermediate school

Safety:

Law Enforcement Drills completed
Ongoing sharing of law enforcement school safety information
Social media utilized by SRO to get school safety into community

Student Contact:

•Visits by SRO continue

•Residency check - 3 w/one hearing; truancy check - 8

School Functions:

•Presence will continue

School Resource Officer

Safety & Security Committee: Identifying problem areas & needs and seeking out solutions Bus stop arm violation camera system moving forward •Stop arm violations – 291 reported with 159 warning letters

Finance & Operations An Overview

Finance and Operations

- Passed \$0.55 referendum increasing the revenue of the district
- Strategic plan working on communications for finance of the district and funding options
- HVAC replacement at Intermediate and Middle school plans on schedule
- Strategic plan outlining priorities for building improvements in the district
- More special education transportation routes are now in-district routes saving monies
- Quest Food Services & MealTime POS

Conclusion

- Strategic Planning is continuing.
- Rough Draft Due to Board of Education at its Regular April Board Meeting on Thursday, April 16, 2015
- Final Approval will be at the Board Reorganization Meeting scheduled for Thursday, April 30, 2015.
- Last Act of Board of Education prior to adjourning Sine Die
- Next Strategic Planning Committee is this Saturday, February 7, 2015 at WMS – Cafeteria 9:00 am – 12:00 Noon.
- ALL ARE WELCOME TO ATTEND AND GIVE INPUT!

Parking Lot

• Please leave your post-its on our Parking Lot so that the Administrative Team may answer them.

