







# Region 15 Elementary Schools **Budget Presentation** 2023-24

## Region 15 Public Schools Mission Statement

The mission of Region 15, a collaborative community committed to excellence, is to educate every student to be productive, ethical, and engaged in a global society through proven and innovative learning experiences supported by its strong community whose decision-making is based on the best interest of all students.



## K-5 Budget Development Highlights

- 23-24 Budget supports continued program improvement without compromising students and staff needs
- Working collaboratively across levels with coaches and/or department directors to ensure parity between schools with budgets that reflect common needs
- Careful review of academic cost centers to identify efficiencies in resources and delivery of instructional program



### K-5 Academic Highlights

- Continued implementation of:
  - Teachers College (TC) Units of Study for writing and reading K-5
  - Teachers College Phonics Program K-2
  - Bridges Math Program K-5
  - Next Generation Science Standards
  - Social Studies Framework K-5
- Continued Social Emotional Learning Supports PreK-5
- Maintain K-5 Coaching and Teaching Supports



Theory of Action 1: If we foster schools that are welcoming and inclusive to all students, then students will feel valued and they will be better able to access their learning.

Theory of Action 2: If we improve our ability to align assessments to curriculum, improve our data culture, and increase our analysis of student learning, then we will be more equipped to provide meaningful student engagement and increased achievement.



## **Elementary Collaborative Practices**

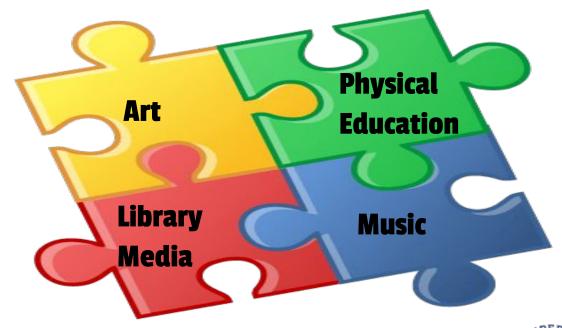


## Elementary Collaborative Practices





## Elementary Balanced Approach to the Unified Arts







## Supports for Furniture Replacement Cycles



#### 2023-2024 Class Size and Instruction

#### K-5 CLASS SIZE

		2022-2023			2023-2024 Projected					
			THE RESERVE OF THE PERSON NAMED IN	omperaug Eler	nentary Sc	hool			100	
Enrolmt	#Sec	Avg CL Sz	Staff	Program	Enrolmt	#Sec	Avg CL Sz	Staff	Change	
73	4	18.25	4	Kindergarten	65	4	16.3	4	-	
61	4	15.25	4	Grade 1	75	4	18.8	4	1 12	
63	4	15.75	4	Grade 2	62	3	20.7	3	-1	
75	4	18.75	4	Grade 3	65	4	16.3	4	-	
82	4	20.50	4	Grade 4	76	4	19.0	4		
60	3	20.00	3	Grade 5	86	4	21.5	4	+1	
414	23	18.00	23		429	23	18.7	23	0	
				Gainfield Elem	entary Scho	ool	a		100	
Enrolmt	#Sec	Avg CL Sz	Staff	Program	Enrolmt	#Sec	Avg CL Sz	Staff	Change	
53	3	17.7	3	Kindergarten	53	3	17.7	3	825	
57	3	19.0	3	Grade 1	55	3	18.3	3		
54	3	18.0	3	Grade 2	57	3	19.0	3		
53	3	17.7	3	Grade 3	56	3	18.7	3		
66	3	22.0	3	Grade 4	55	3	18.3	3		
66	4	16.5	4	Grade 5	67	4	16.8	4		
349	19	18.4	19		343	19	18.1	19	0	

		2022-2023	Actual	2023-2024 Projected					
			Lon	Meadow Elemen					0.
Enrolmt	#Sec	Avg CL Sz	Staff	Program	Enrolmt	#Sec	Avg CL Sz	Staff	Change
61	4	15.25	4	Kindergarten	68	4	17.0	4	
95	5	19.00	5	Grade 1	65	5	16.3	5	-1
68	4	17.00	4	Grade 2	99	4	19.8	4	+1
70	4	17.50	4	Grade 3	71	4	17.8	4	(4)
79	4	19.75	4	Grade 4	72	4	18.0	4	(127)
79	4	19.75	4	Grade 5	82	4	20.5	4	1807
452	25	18.00	25		457	25	18.2	25	0
		30. 3.5	Mi	ddlebury Element	ary School		11:		0
Enrolmt	#Soc	Class Size		- Contractor	The second second				
	macc.	Class Size	Staff	Program	Enrolmt	#Sec	Avg CL Sz	Staff	Change
39	3	13.0	Starr 3	Kindergarten	Enrolmt 49	#Sec 3	Avg CL Sz 16.3	Staff 3	Change -
	100000000000000000000000000000000000000		Jest Charles						
39	3	13.0	3	Kindergarten	49	3	16.3	3	-
39 57	3	13.0 19.0	3	Kindergarten Grade 1	49 39	3	16.3 13.0	3	
39 57 42	3 3 3	13.0 19.0 14.0	3 3 3	Kindergarten Grade 1 Grade 2	49 39 59	3 3	16.3 13.0 19.7	3 3	153 153 124
39 57 42 61	3 3 3	13.0 19.0 14.0 20.3	3 3 3 3	Kindergarten Grade 1 Grade 2 Grade 3	49 39 59 44	3 3 3	16.3 13.0 19.7 14.7	3 3 3	

Optimal Class Size: K-1(18-22), 2-3(21-25), 4-5(23-27)







<sup>\*</sup>Preschool enrollment increases over the course of the year as students age into it.

Preschool has students in both full day and half day programs making class SiZe fluid

\*\*K-5 total, does not include pre-school enrollment

## Questions?



## Rochambeau and Memorial Middle School

2023-2024





Preserving the
Middle School Model
and advancing
high quality instruction to
meet the diverse needs of our
students

### **Theory of Action #2: Areas of Focus**

#### Aligning Assessments to Standards

#### **Building Strong Data Culture**

#### **Analyzing Student Learning**

Build capacity for teacher understanding of content related standards during planning meetings and department professional learning opportunities.

Ensuring that our assessments and instructional practices align with standards during common planning time and department meetings.

Providing meaningful time and opportunities for instructional teams to review NWEA, SBAC, and end of unit assessment and student performance data.

Empowering teachers to use data to make instructional decisions in the classroom to support differentiated learning opportunities for students (enrichment, student intervention). Working collaboratively to develop common formative assessments and review student performance during purposeful planning meetings to guide instruction

Reviewing student work samples as part of instructional cycle to guide additional efforts.





#### **Continued 6-8 Academic Initiatives**

Ongoing Professional Development to support teachers in the following areas:

#### Continued focus on Readers and Writers Workshop in ELA

Additional resources to support purchase of high interest reads for ELA classroom libraries

#### Targeted Professional Development to support differentiation in Math

- ➤ Implementation of Illustrative Math (IM) materials to support R15 Math Curriculum
- Work on increasing strategies to meet all students' needs

#### Increased Inquiry Investigations in Social Studies and Science

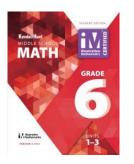
- ➤ Materials and resources to support NGSS implementation using Open Sci Ed materials
- Online resources in social studies to support student Inquiry investigations

#### Ongoing World Language Curriculum Development

Strategies to support increased student use of the target language (reading, speaking, and listening proficiency)

## Middle School Budget Highlights

- Shifts from Assistant Superintendent's Budget (approx \$20,000)
  - Open SciEd instructional materials <u>now</u> funded through Science budgets at the Middle Level
  - Funds for IM Workbooks <u>now</u> placed in respective middle school math budgets
- Increased furniture and technology needs for library media center phased redesign













## **Library Media Learning Commons**

The mission of our Middle School Library Learning Commons is to support student success in a collaborative environment that invites and ignites learning, enhances digital and informational literacy skills, and learning experiences that foster creativity, innovation and experimentation.











## A Balanced Approach to Middle School UA's and STEAM

**All students receive**: Art, Digital Media, Technology and Engineering, General Music, Health, Physical Education, Library Media

**Some students may elect**: Global Communication, Collaborative Fitness, Band, Orchestra, Chorus Performance Ensembles







## Middle School Philosophy

- Bridging the years between elementary and high school
- Allows children room to grow with support
- Increase expectations to help children learn
  - Independence
  - Self-advocacy
  - Respect
  - Self-discipline

How middle schools organize and support students during this transition process is integral to student success during their middle school years





# What Does the Research Say about Teaming at the Middle Level

- Create **smaller** learning communities of students comprised of common academic subject areas (math, science, ELA, social studies)
- Teachers share the same grouping of students
  - Allows teachers to know their students well across settings (personally and instructionally)
- Provide common planning time within the student day for teachers to meet and support student needs
- "On teams of 90 or fewer students, the use of desirable instructional practices and the quality of team interactions is higher than on larger teams."

National Middle School Association (NMSA)

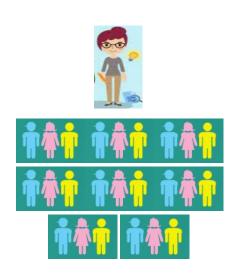


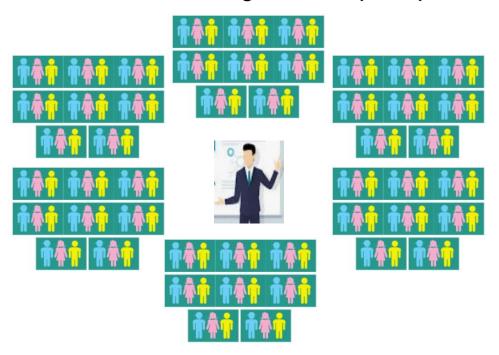


<sup>\*</sup> World Language and Special Educators are integral members to the Core Team

#### The Case for Class Size vs. Caseload

At RMS, average class sizes across subjects with <u>6 sections</u> is between <u>20 - 25</u> <u>students</u> (certainly within acceptable levels) Yet, the overall caseload for core academic teachers exceeds middle school recommended guidelines (125+)





## **Challenges Associated with Larger Caseloads**

- Difficulty meeting the instructional and differentiated learning needs of ALL students while ensuring appropriate challenge and support
- Further constraints placed on available time for teachers to learn new curriculum and adapt instructional initiatives
- Results in larger class sizes based upon number of teaching sections and knowing students instructionally across subject areas and levels
- Providing timely feedback regarding student performance on assessments as well as during instruction
- Maintaining ongoing communication with families regarding student progress



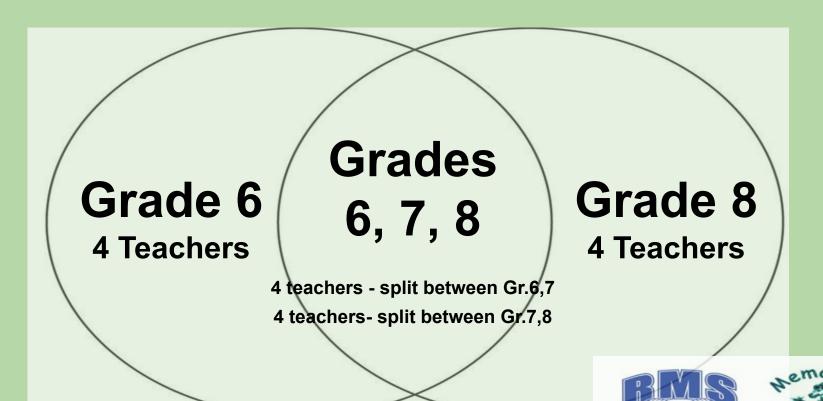
#### **Current Teacher Caseload at the Middle Level**

School Name	Grades	Teams per Grade Level	Number of 6th Graders	Number of 7th Graders	Number of 8th Graders	Total Number of Students	Number of Students per Team	Number of Teachers per Team
Memorial Middle School	6-8	4 Teams Serving 3 Grade Levels	142	136	133	411	133 -142	4.8 to 5.6
Rochambeau Middle School	6-8	1	125	128	133	386	125-133	4





## **Teaching Assignments at MMS**

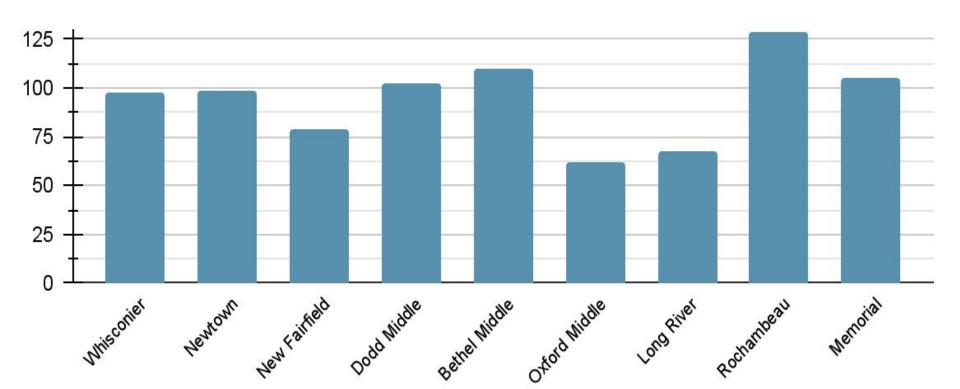


## **Teaming Models in Nearby Middle Schools**

School Name	Grades	Teams per Grade Level	Number of 6th Graders	Number of 7th Graders	Number of 8th Graders	Number of Students per Team	Number of Teachers per Team
Whisconier Middle School (Brookfield)	6-8	2	198	196	212	98-106	5 (4 Core + WL + special educator)
Newtown Middle School	7-8	3	N/A	307	298	99-103	4 core teachers, WL teacher for each team and one special educator
New Fairfield Middle School	6-8	2	155	174	158	79-87	4 core + special educator
Dodd Middle School (Cheshire)	7-8	3	N/A	315	305	102-108	4 core + special educator unified arts teachers teach across both teams
Bethel Middle School	6-8	2 (Grade 6) 2.5 (Grade 7) 2.5 (Grade 8)	252	252	262	110-125	5 (4 Core + WL + special educator)
Oxford Middle School	6-8	2	134	124	146	62-73	4 core + special educator
Long River Middle School (Region 16)	6-8	2	136	140	156	68-78	4 core + special educator

#### **Another View**

## Average Middle School Team Caseload



#### 2023-2024 Middle School Enrollment

#### **Anticipated Enrollment**

(based upon January 10th Enrollment Report)

	MMS	RMS
6	135	129
7	141	126
8	136	129
Total	412	384

New Registrations in Summer 2022 at RMS: 18

New Registrations in Summer 2022 at MMS: 16

## Questions?