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

MES

## 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


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## Elementary Balanced Approach to the Unified Arts



## Supports for Furniture Replacement Cycles



## 2023-2024 Class Size and Instruction

## K-5 CLASS SIZE

| 2022-2023 Actual |  |  |  |  | 2023-2024 Projected |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pomperaug Elementary School |  |  |  |  |  |  |  |  |  |
| Enrolmt | \#Sec | Avg CLSz | Staff | Program | Enrolmt | \#Sec | Avg CLSz | 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 | - |
| 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 Elementary School |  |  |  |  |  |  |  |  |  |
| Enrolmt | \#Sec | Avg CLSz | Staff | Program | Enrolmt | \#Sec | Avg CLSz | Staff | Change |
| 53 | 3 | 17.7 | 3 | Kindergarten | 53 | 3 | 17.7 | 3 | - |
| 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 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Long Meadow Elementary School |  |  |  |  |  |  |  |  |  |
| 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 | - |
| 79 | 4 | 19.75 | 4 | Grade 4 | 72 | 4 | 18.0 | 4 | - |
| 79 | 4 | 19.75 | 4 | Grade 5 | 82 | 4 | 20.5 | 4 | - |
| 452 | 25 | 18.00 | 25 |  | 457 | 25 | 18.2 | 25 | 0 |
| Middlebury Elementary School |  |  |  |  |  |  |  |  |  |
| Enrolmt | \#Sec | Class Size | Staff | Program | Enrolmt | \#Sec | Avg CLSz | Staff | Change |
| 39 | 3 | 13.0 | 3 | Kindergarten | 49 | 3 | 16.3 | 3 | - |
| 57 | 3 | 19.0 | 3 | Grade 1 | 39 | 3 | 13.0 | 3 | - |
| 42 | 3 | 14.0 | 3 | Grade 2 | 59 | 3 | 19.7 | 3 | - |
| 61 | 3 | 20.3 | 3 | Grade 3 | 44 | 3 | 14.7 | 3 | - |
| 66 | 4 | 16.5 | 4 | Grade 4 | 63 | 3 | 21.0 | 3 | -1 |
| 54 | 3 | 18.0 | 3 | Grade 5 | 68 | 4 | 17.0 | 4 | +1 |
| 319 | 19 | 16.8 | 19 |  | 322 | 19 | 16.9 | 19 | 0 |

*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

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

## 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 <br> Building Strong Data Culture

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 now funded through Science budgets at the Middle Level
Funds for IM Workbooks now 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)

* 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 $\mathbf{6}$ sections is between $\underline{\mathbf{2 0 - 2 5}}$ students (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 <br> Grade Level | Number of <br> 6th <br> Graders | Number of <br> 7th <br> Graders | Number of <br> 8th <br> Graders | Total <br> Number of <br> Students | Number of <br> Students <br> per Team | Number of <br> Teachers <br> per Team |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Memorial <br> Middle School | $6-8$ | Serving 3 <br> Grade <br> Levels | 142 | 136 | 133 | 411 | 133 -142 | 4.8 to 5.6 |
| Rochambeau <br> 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 | $5 \text { (4 Core + WL + }$ 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 | $\begin{gathered} \hline 2 \text { (Grade 6) } \\ 2.5 \text { (Grade 7) } \\ 2.5 \text { (Grade 8) } \\ \hline \end{gathered}$ | 252 | 252 | 262 | 110-125 | $\begin{aligned} & 5 \text { (4 Core + WL + } \\ & \text { special educator) } \end{aligned}$ |
| Oxford Middle School | 6-8 | 2 | 134 | 124 | 146 | 62-73 | 4 core + special educator |
| Long River Middle <br> 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 |
| :---: | :---: | :---: |
| $\mathbf{6}$ | 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?

