



Expanded Learning Time

Meriden Public Schools: A three-year perspective

Alliance District Convening
January 14, 2015

Presenters



Robert Angeli, Associate Superintendent

Casimir Pulaski School

Daniel Coffey, Principal

Lynn Andrews, Grade 1

John Barry School

Elsie Torres-Brown, Principal

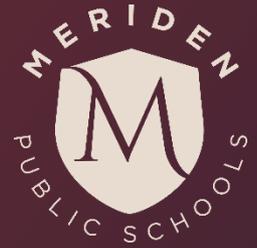
Daniel Crispino, UCAPP Resident Intern

Roger Sherman School

Lysette Torres, Principal

Andrew Hutchinson, Math Facilitator

How We Started

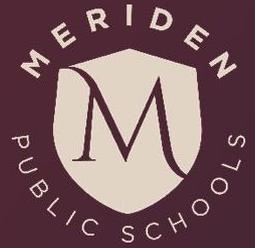


- Collaborate!
 - AFT Innovation Grant
 - TIME Collaborative Grant
- Start Small and Build
 - Year .5: Pulaski School planning
 - Year 1: Pulaski School implements, Barry School planning
 - Year 2: Pulaski and Barry Implement, Sherman and Putman Schools plan
 - Year 3: Pulaski, Barry and Sherman Implement

Sustainability

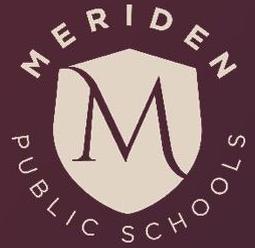


- Control Costs
 - Bus
 - Stipends
- Community Partnerships
 - Meriden YMCA
 - Meriden Boys and Girls Club
 - Valentin Karate
 - Student and community volunteers



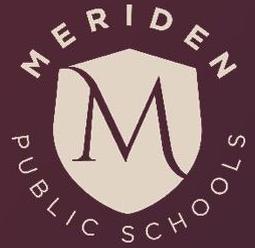
Casimir Pulaski School Expanded Learning Time

Lynn Andrews, First Grade Teacher
Daniel Coffey, Principal



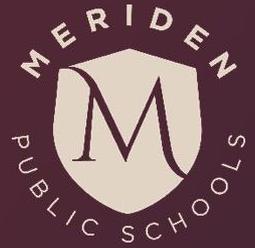
Expanded Learning Time over Three years

- June 2012: Pulaski receives American Federation of Teachers INNOVATION Grant for Extended Learning Time.
- July-August: Public forums held to educate parents about changes.
- July-August: Teachers meet to plan, schedule and prepare for ELT experience.



Year 1

- 90 extra minutes added to beginning of school day to provide time for enrichment activities for all students.
- Exercise/nutrition, Science, Technology, Background Knowledge is focus



Year 2

- Split shifts for teachers introduced.
- Grades 3-5 students have enrichment 7:30-9:00 daily, core 9-3:30
- Grades 1-2 have core instruction 7:30-2:00 and enrichment 2-3:30



Year 2 Continued

- New offerings for grades 3-5 include: Woodworking, crafts, culture, art, foreign language, vision awareness, nature studies, technology, guitar, dance, crocheting, instrumental music, social skills
- Grades 1-2 focus on Responsive Classroom, technology, physical activity/healthy living, arts and crafts



Year 2 Assemblies

Mrs. Graham does Native American Culture activities for whole school assembly.



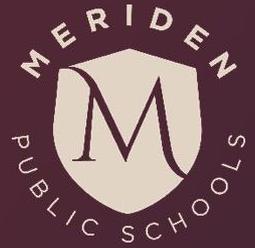
Year 2 Assemblies

Mr. Macri addresses the entire school about art and the expectation of all students trying their best.



Year 2 Assemblies

Students demonstrate what they have learned on the guitar with Mr. Bushman.



Year 3

- Study Skills replaces crafts, breakfast is available to all grade 3-5 students during enrichment times, Valentin Karate added to healthy living component.
- Grades 1-2 begin enrichment blocks for Tactile Tasks, Health, Spanish, Crafts, Yoga and Creative Writing.



Split Shifts A/B

- Grades 1-2: 7:30-2:00 Core instruction, 2-3:30 Enrichment
- Grades 3-5 7:30-9:00 Enrichment, 9-3:30 Core instruction
- Staff on A shift work 7:10-2:05 (includes duty)
- Staff on B shift work 9-3:50 (includes duty)

Student Schedules



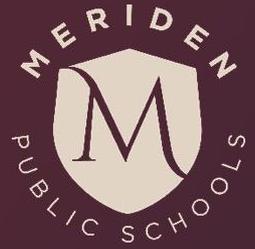
Grades 1-2

- 7:30-2:00 Core Instruction
- Responsive Classroom
- ELA
- Math
- Intervention
- Special/Lunch/Recess
- Science/Social Studies
- 2:00-3:30
- Enrichment (3x30 mins.)

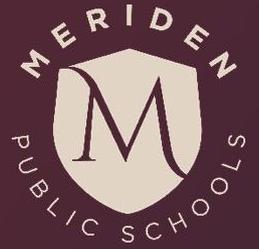
Grades 3-5

- 7:30-9:00 Enrichment (2x 45 mins.)
- 9:00-3:30 Core Instruction
- Responsive Classroom
- ELA
- Math
- Intervention
- Special/Lunch/Recess
- Science/Social Studies

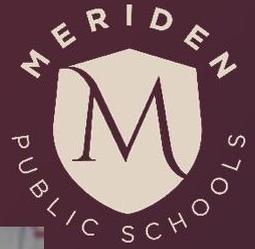
Woodworking



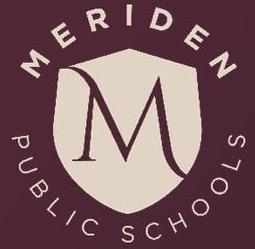
Woodworking



Vision Awareness



Social Skills Groups

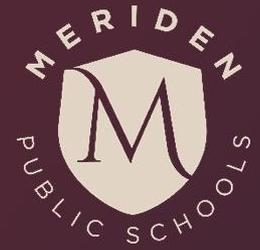




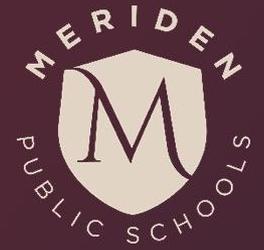
Physical Activity



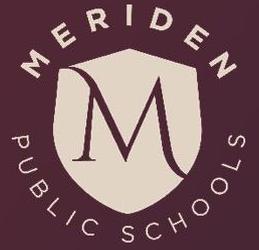
Physical Activity



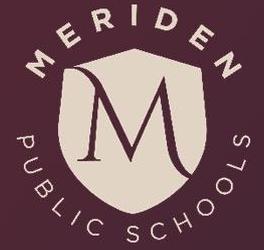
Valentin Karate



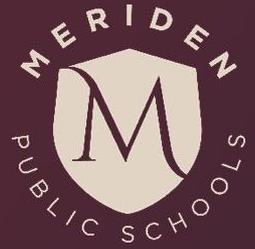
Art



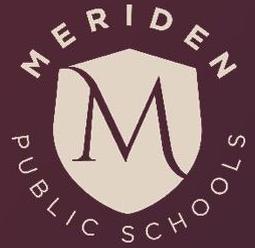
Foreign Language



Guitar



Technology: STMath



Lessons Learned

- Always under construction, always evolving
- Allow teachers to tap into their passions for enrichment
- Encourage “Outside the box thinking”



Pulaski Positive Indicators

- Pulaski' s first grade highest 1st semester DRA book level in 3 years 12.44 vs 10.70 in 2012
- Grade 2 highest 1st semester DRA average book level, 22.32 in 3 years.
- Grade 3 increases in Meriden District Assessments: Math Goal range 39% to 46% since implementation, Reading Goal range 27% to 30% (over 2 years)



Pulaski Positive Indicators

- Grade 4: Increase in Math Goal range (MDA) 50%-57%, Reading Increase in Goal range 24%-30% (over 2 years)
- Grade 5: Increase of Math Goal range 48%-55%, Reading increase from 33% to 43% (over 2 years)
- Whole school attendance on rise. Below district average in June 2011 and 2012 to above district average in June 2013 and June 2014.



Pulaski Positive Indicators

- Office Referral Data Through December

2007	98
2008	99
2009	95
2010	90
2011	40
2012	149
2013	143
2014	71



John Barry Elementary School Expanded Learning Time

Presented By:

Elsie Torres-Brown, Principal
Daniel Crispino, Resident Principal

John Barry Elementary School



- **All Day Kindergarten through Gr. 5 School**
- **497 Students**
 - **57% Hispanic**
 - **20% African American**
 - **21% White**
 - **2% Asian**
- **37 Certified Staff Members**
- **10 Paraprofessionals**

Meriden, CT

John Barry Elementary School



At John Barry School, we have developed a plan to build a school where we foster a stronger sense of community for our children, families and staff.

Major Changes



Major Change #1	Increase length of the school day by 100 minutes a day, Monday through Friday
Major Change #2	Implement staggered schedule for certified and classified staff members <ul style="list-style-type: none">•Early group 7:50 am – 2:35 pm Monday - Friday•Later group 9:20 am – 4:15 pm Monday - Friday
Major Change #3	Increase time for academic support and enrichment for all students
Major Change #4	Increase time for professional development for all teachers
Major Change #5	Use outside partner organizations to facilitate enrichment classes (teachers also have the option to teach enrichment classes)

Planning Overview



PLANNING TEAM CONSISTED OF:

Administration

Classroom

Teachers

Specialist Teachers

District level

Supervisors

MFT union

president

AREAS OF CONSIDERATION:

- Start and end times
 - Enrichment
 - Transportation
- Lunch/healthy snack
- Full day kindergarten
- Staggered schedules
 - Specials
- Collaboration time
- Special education

Schedules



K-2

7:50 – 2:35

- Breakfast and core academics
- ELA, Math, Science, Social Studies, Intervention

2:35-4:00

- Enrichment offerings, dismissal

3-5

7:50-9:20

- Breakfast and enrichment

9:20-4:00

- Core academics, dismissal
- ELA, Math, Science, Social Studies, Intervention



Specials/Intervention Blocks

- **Common prep periods across all grade levels: four 45 minute blocks. On the fifth day, teachers collaborate in data team meetings**
- **Students are grouped based on pre assessments for either intervention or acceleration**



Data Points

- John Barry started 2014 with 25% of students reading at or above proficiency:

In addressing this percentage we looked at:

- Scheduling
- Intervention
- Differentiated Instruction
- Data Teams
- Professional Development



Why Expanded Learning Time

- Comprehensive data teams focused on analysis of student data to drive instruction.
- Providing quality, rigorous instruction for all students.
- High quality, affordable extended learning programs offered to all students.
- Developing partnerships that share goals of promoting learning and community engagement.

Positive Results at John Barry

Continued



- Kindergarten (DRA): Highest DRA scores in District as of Winter 2014.
- 1st Grade (DRA): Highest 1st Semester DRA growth over the last three (3) years.
- 2nd Grade (DRA): Highest 1st Semester DRA growth over the last three (3) years.
- 3rd Grade (MDA): December MDA Math and Reading were the Highest average MDA scale scores in the last three (3) years.
- 4th Grade (MDA): December MDA Reading showed the Highest average growth for the last (3) three years.
- 5th Grade (MDA): December MDA Math and Reading were the Highest average MDA scale scores in the last three (3) years.

Enrichment



- ❖ **Science/STEM** *Lessons based around NGSS. Inquiry based, hands-on engaging lessons for K, 1&2 . Topics include matter, five senses, dinosaurs, construction & design.
- ❖ **Seasonal Studies** *Art projects all based around the seasons and stemming from a seasonal read aloud.
- ❖ **Sports/Fitness** Students participate in a variety of physical fitness skills such as soccer, yoga & dance
- ❖ **Cooking** Students learn cooking skills and write sequential recipes. Students make a recipe book at the end of eight week cycle.
- ❖ **Social Skills** Second Step program fostering social skills and problem solving in K&1
- ❖ **Technology** ST Math and Imagine Learning Programs for portion of enrichment time.
- ❖ **Clay/Pottery** Students have the opportunity to create various projects out of clay which are subsequently fired in a kiln and then painted.
- ❖ **World Traveling-** Students take part in multi-cultural studies which include art projects, research, and traditions from different countries.
- ❖ **Math-** The common core math curriculum is extended through a hands-on problem solving approach mainly through the use of pattern blocks.



Lessons Learned

- ✓ Engaging programming is necessary to maintain a high level of interest for teachers and students.
- ✓ Ongoing assessment, reflection, and planning is necessary to maintain program fidelity and success.
- ✓ Talent management is vital to programming options and success.

Community Partners



Talent Management: Employ and adequately compensate and develop qualified staff and management

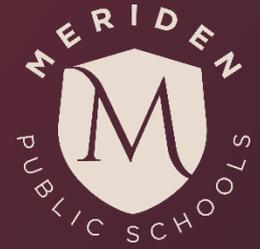
- Meriden YMCA
 - ✓ 5 Total program providers
 - ✓ 3 with college degrees
- Meriden Boys and Girl' s Club
 - ✓ 5 Total program providers
 - ✓ 3 with college degrees



Challenges

- Thursday schedule
- Support staff scheduling/availability to assist with at risk students
- Buy In From all Stakeholders/PBIS
- Climate and Culture
- Scheduling
- Attendance

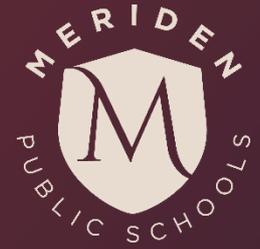
Kindergarten Enrichment



- John Barry Kindergarten Enrichment has garnered national recognition from the National Center on Time and Learning



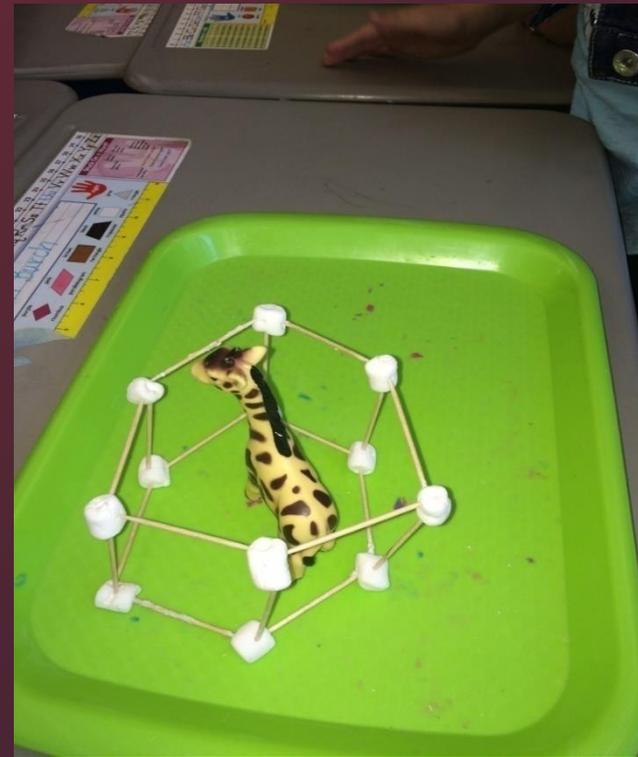
Kindergarten enrichment



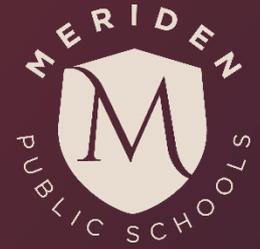
Gingerbread Catchers



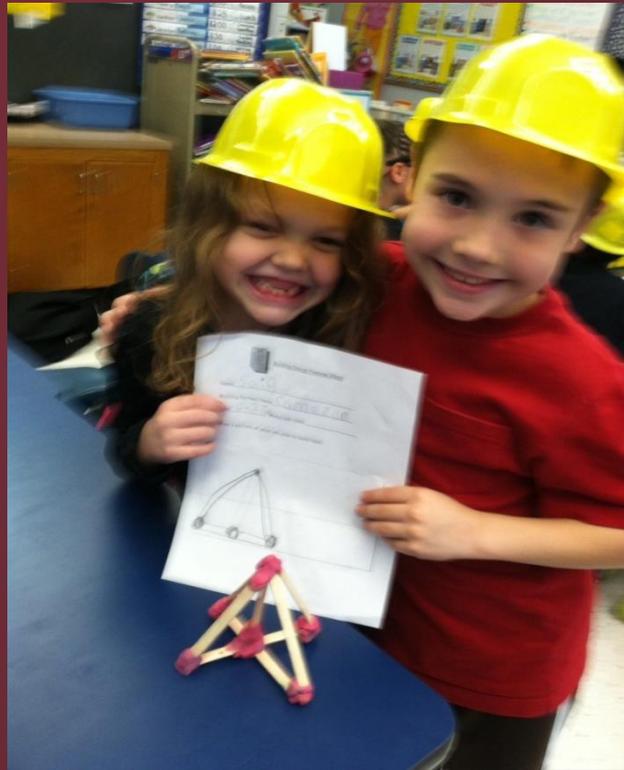
Animal Structures



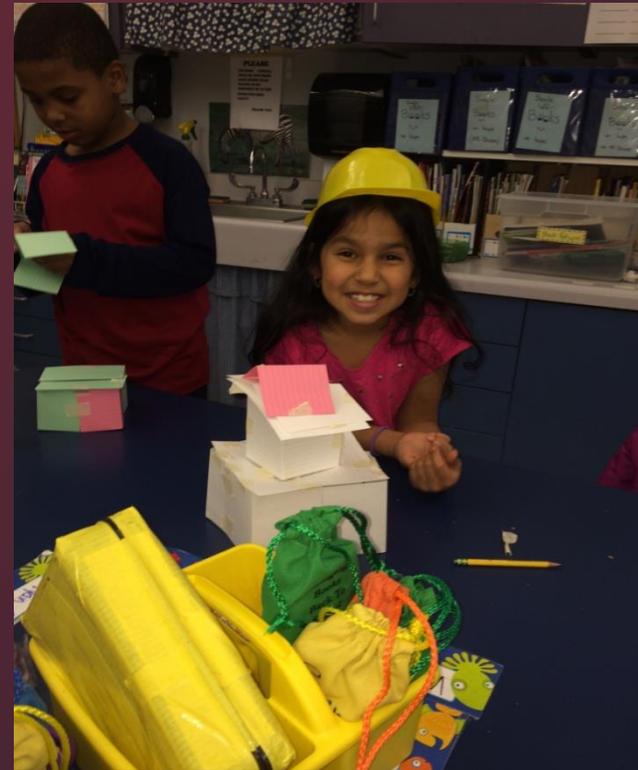
Kindergarten Enrichment



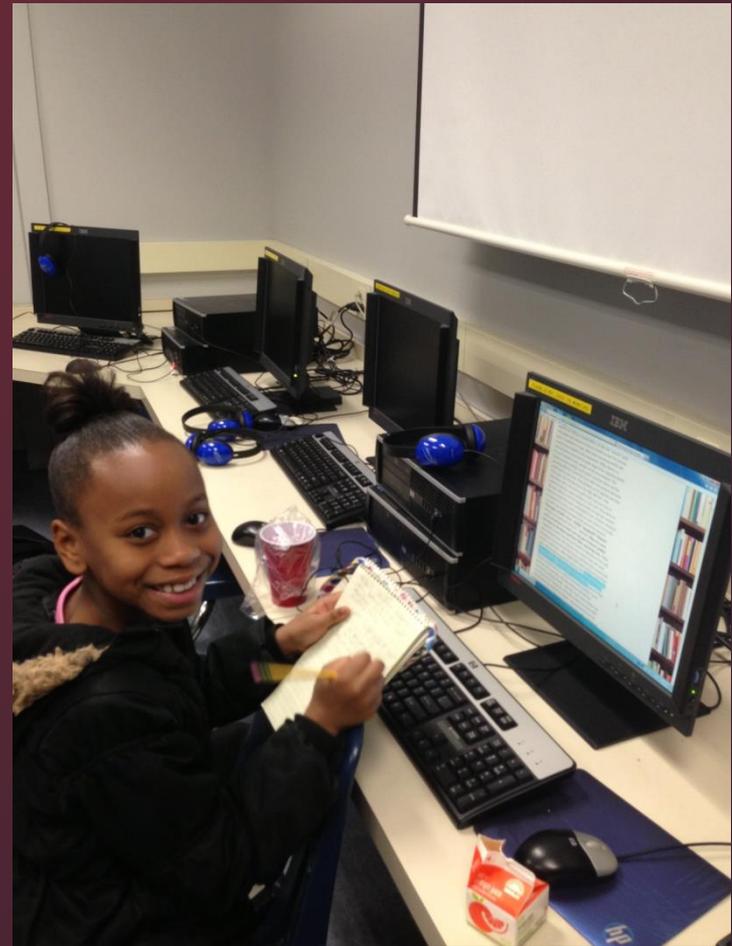
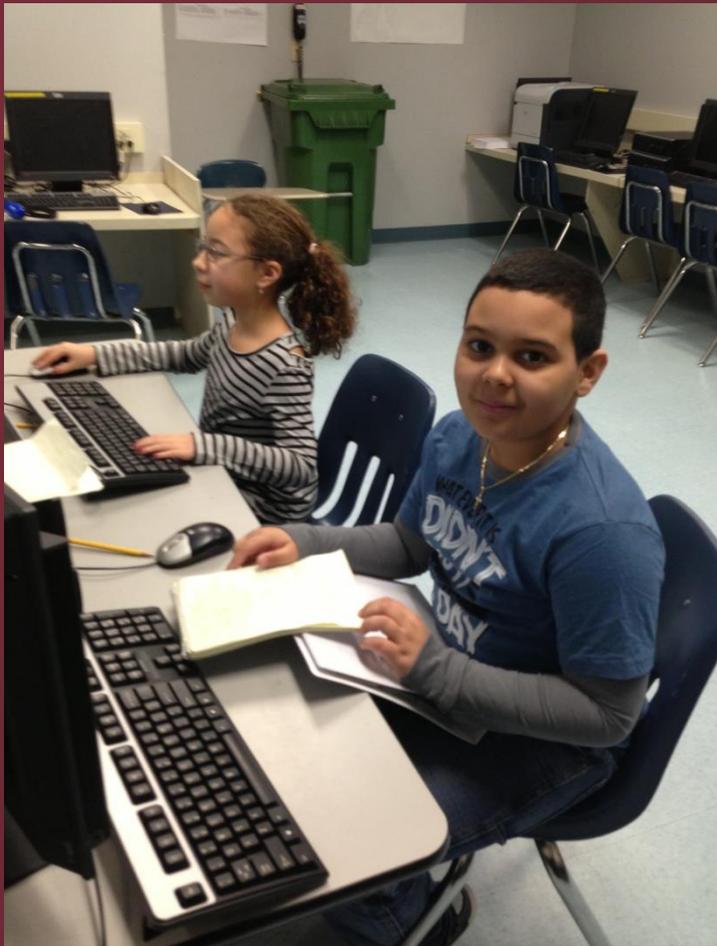
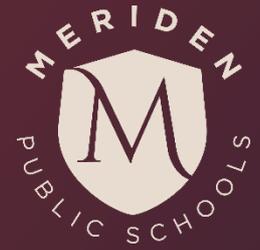
Cooperative Learning



Construction Zone



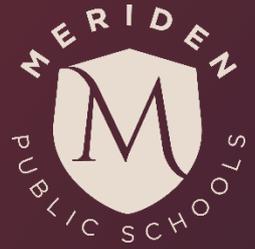
Grade 4 School Newspaper

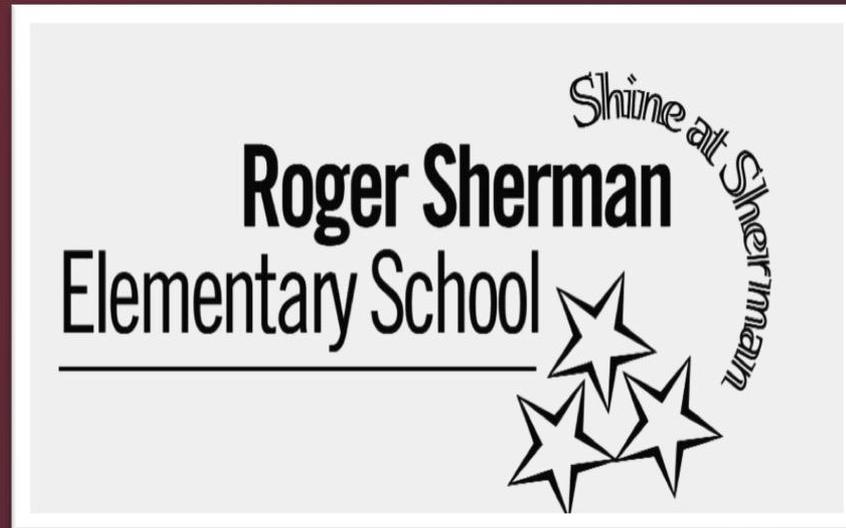


Grade 3 Karate



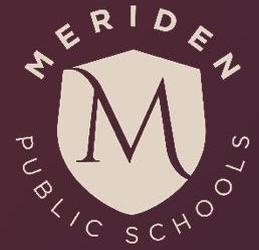
Technology





Andrew Hutchinson—ELT Facilitator/Math Coach
Lysette Torres, Ed. D.—Principal

Preparing the Team

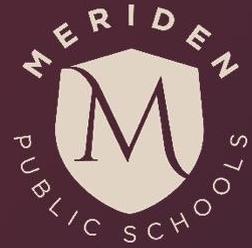


Book Study: John Kotter's
*Our Iceberg is Melting:
Changing and Succeeding
Under Any Conditions*

- Fable about Antarctica
Emperor penguins
 - Human-like traits, roles & behaviors
- Realization that life as they've always known it is about to change dramatically
- Principles and characters of book were focus of planning sessions



Developing the Change Vision & Strategy



- Use of PLC time to develop school-wide focus
 - Staff divided into teams
 - Analyzed 2012-13 data to determine area of focus
 - Built consensus on focus



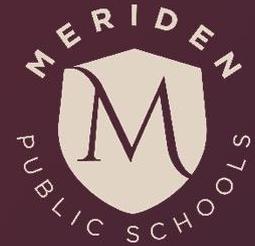
Instructional Focus:

All Roger Sherman students will show measurable growth in their ability to respond to open-ended questions, citing relevant and specific evidence from fiction and informational text, as well as diverse media and formats.

Student Friendly Focus:

We, the Roger Sherman Super Sleuths, will show respect for ourselves by reading, thinking, and explaining our thoughts using the evidence we locate in our learning

Communicate for Understanding and Buy-in



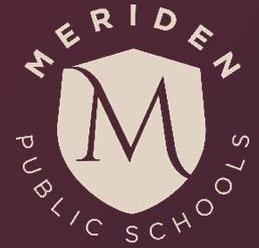
- **STAFF:**

- Monthly, sometimes bi-monthly, meetings
- “The Box”
- Major Staff Concerns:
 - Thursday PLC time
 - Intervention

- **PARENTS/COMMUNITY:**

- SGC/TPT meetings
- Presentation Night in April
- Training for community partners

Schedules



- **Students**

- Kindergarten through Second

- 7:40-2:20 Academics
- 2:20-3:40 ELT

- Third through Fifth

- 7:40-9:05 ELT
- 9:05-3:40 Academics

- Thursdays

- All Students
 - 7:40-8:55 ELT
 - 8:55-2:50 Academics

- **Staff**

- Early Shift:

- 7:25-2:15

- Late Shift:

- 9:05-3:55

- Stipend Positions:

- 7:25-3:50

- Thursdays:

- Stipend Positions
 - 7:25-4:05
- Certified Staff
 - 8:55-4:05

Enrichment Offerings



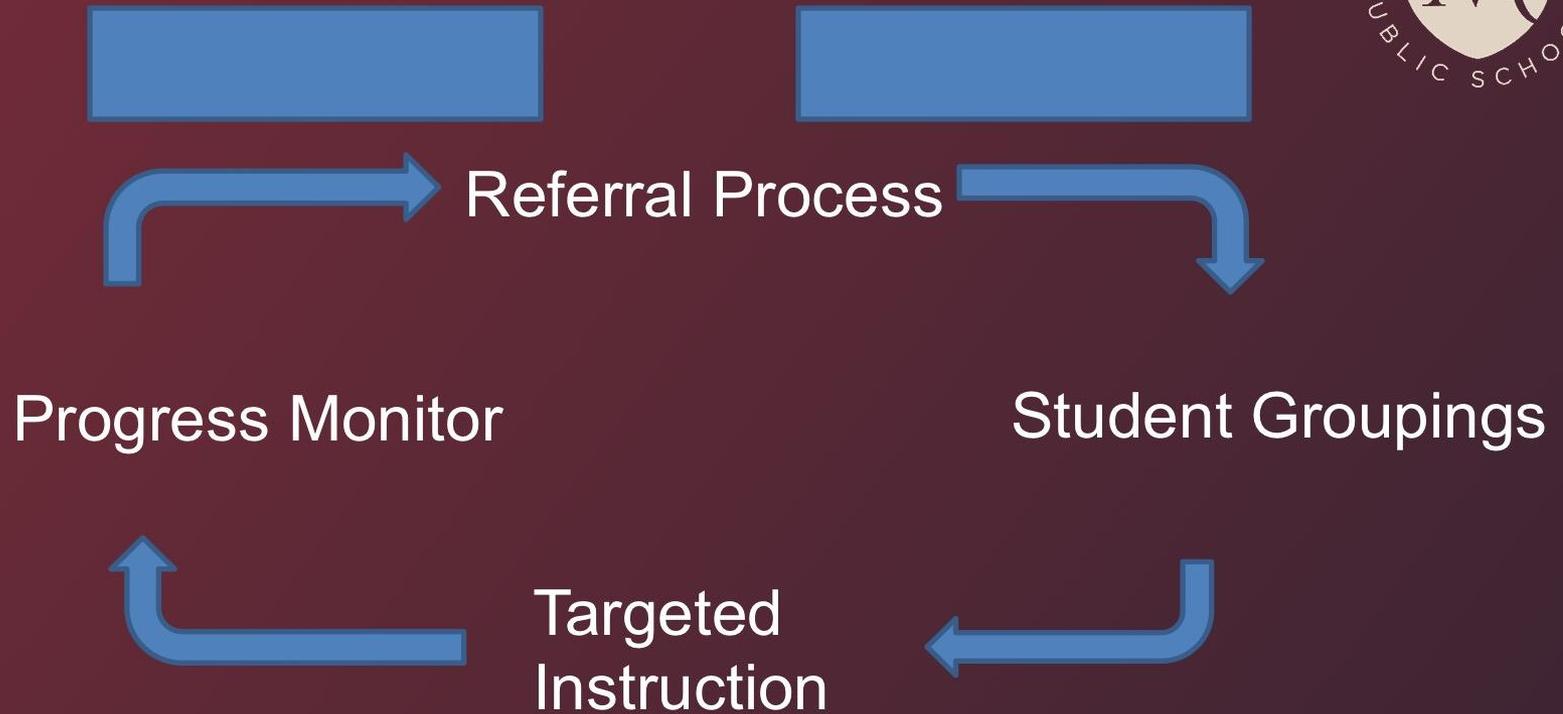
- **Kindergarten through Second**

- Healthy Living
- Intervention & Acceleration
- Literacy Explorations
- Science
- Social Skills
- Thematic units in K

- **Third through Fifth**

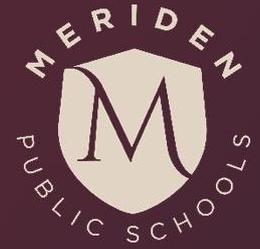
- Healthy Living
- Intervention & Acceleration
- Math Explorations
- Multicultural Literacy
- Multicultural Arts
- Science
- Social Skills

Interventions

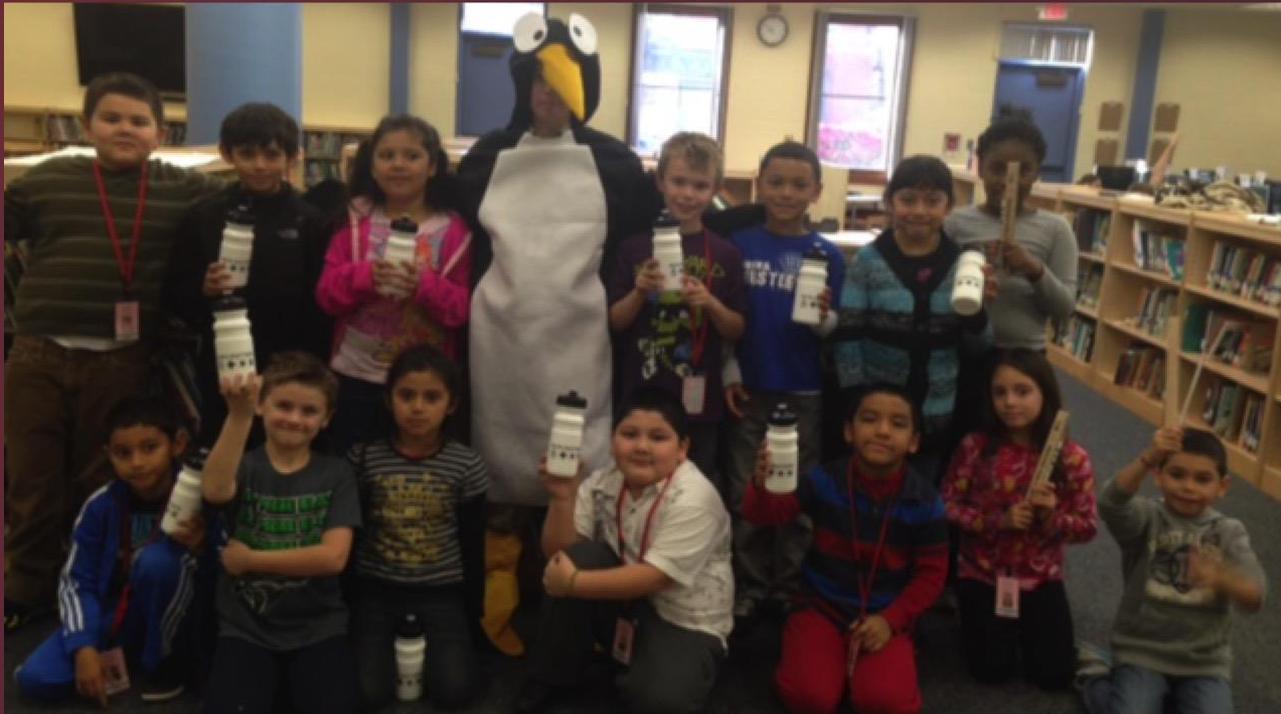
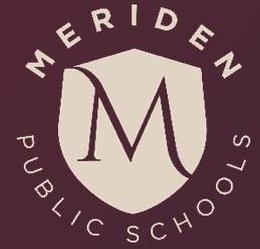


Reading Intervention happens through small group instruction and Imagine Learning.

First Day Transitions



STMath's JiJi!



Playscape Groundbreaking

