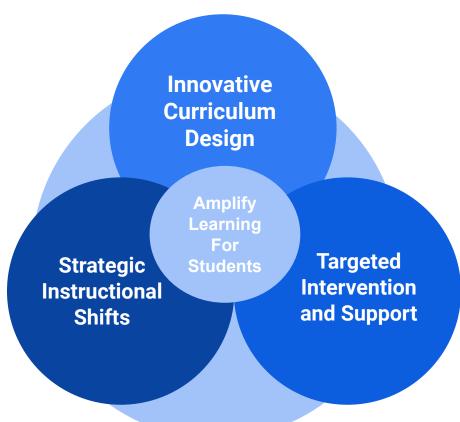
Multi-Tiered System of Support (MTSS)

Syosset's Culture of Care



Mission Statement

The mission of the Syosset Central School District is to prepare students to thrive in both the future we imagine and one which may evolve in ways yet to be envisioned.





<u>Syosset's Culture of</u> <u>Care</u>

 Promotes kindness and respect for all

 Offers all students a sense of belonging, and a safe and supportive space to pursue academic, social, and emotional success.

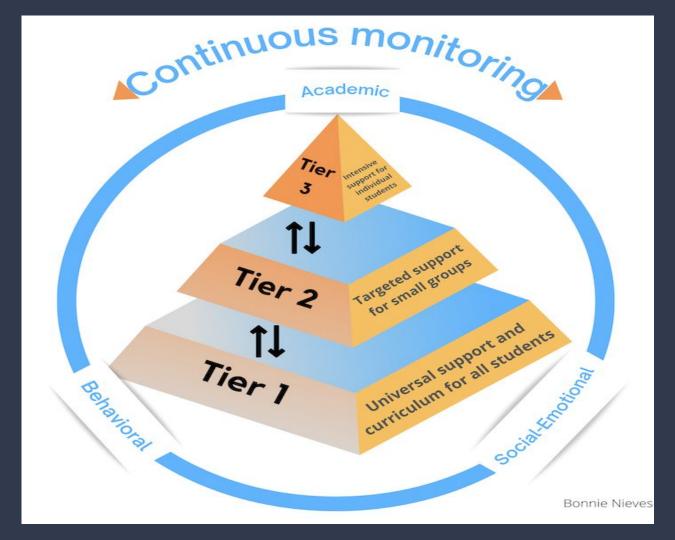
What is MTSS?

- Proactive identification of students in need
- Just right interventions are matched to student need
- Progress is monitored over time
- Once skill deficits are remediated, interventions are tapered off
- All decisions are based on data
- Scientific, research-based instruction

MTSS Structure in Action

MTSS in each building encompasses the following:

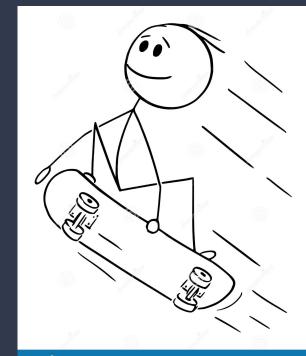
- Consistent MTSS
 Multidisciplinary Team Members
- Weekly Team Meetings
- Systematic Data Analysis:
 - Universal Screenings (Fall, Winter, Spring)
 - Team Data Meetings (3x/year)



An MTSS Success Story

Meet: Arthur Read Grade 4

Interests: sports, playing his saxophone, and spending time with his friends skateboarding



Arthur's Classroom Experience

- Arthur shows great enthusiasm for reading and decodes words with ease.
- When probed with questions about literal understanding of the text, Arthur answers most questions correctly.
- Teacher reaches out to Arthur's family to review his progress
- **?** When probed with questions that dig a bit deeper, Arthur struggles with understanding character's motivation and making inferences.
- Puring reading workshop, Arthur's teacher notices that he does not participate in discussions about the text.

Entrance Criteria for Tier 1 Support

Tier 1 Student Profile:

- NWEA MAP Score > 41%ile
- TC Running Record At or Above Grade Level
- Classroom performance is either Progressing or Consistently on most measures
- May receive individual and/or small group instruction for some academic areas

When student's scores do not match their classroom performance:

- MTSS Data Team may determine the need for Tier 1 Interventions and/or
- MTSS Data Team may schedule a MTSS Team Meeting to identify which Tier 1 Intervention to employ

How Data Plays a Role in Informing Instruction

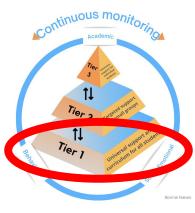
- During Data Meetings, MTSS team members (Developmental Learning Specialists (DLs), principals, classroom teachers) come together to review data and discuss student need.
- Arthur's profile below is discussed:

	NWEA MAP Reading (FALL)	NWEA MAP Math	TC Reading Level (June)	TC Reading Level (Sept)	NYS ELA	NYS Math
Read, Arthur	39%ile	62%ile	Р	Ο	451 - 3	462 - 3

Based upon the data presented and the teacher's report of classroom performance, Tier 1 interventions begin for an 8-10 week cycle.

Tier 1: Intervention within the Classroom Setting

- Arthur's teacher analyzes the data and delivers targeted intervention in the area of reading comprehension
- During their reading workshop block, Arthur's teacher delivers small group instruction with targeted skill remediation in the area of inferential comprehension and character analysis
- Small group instruction is in addition to individual conferencing and whole group instruction
- Assessment in ongoing and used to inform instruction



MTSS Review: 8–10 Weeks After Intervention Begins

• After 8-10 weeks of Tier 1 intervention, the classroom teacher administers another running record and reviews the data below:

	NWEA MAP Reading (FALL)	TC Reading Level (June)	TC Reading Level (Sept)	TC Reading Level (Nov)	NYS ELA	NYS Math	NWEA MAP Math (FALL)
Read, Arthur	39%ile	Р	Ο	0	451 - 3	462 - 3	62%ile

Based upon the data collected, there are several options to consider.

What Can Happen Next?

Discontinue Tier 1 Intervention

-Student has made notable progress

Continue Tier 1Intervention

-Student is making progress with this intervention



Refer to MTSS Team

MTSS Referral

- Arthur's classroom teacher has made the decision to refer to the MTSS team for further support and discusses this with his family.
- Upon meeting with the team, Arthur's teacher shares the data collected and the Tier 1 intervention implemented thus far.
- The team has a detailed discussion about Arthur's progress and continued areas of need.
- Based upon the data and classroom report, it is determined by the MTSS team that Arthur would benefit from Tier 2 intervention.

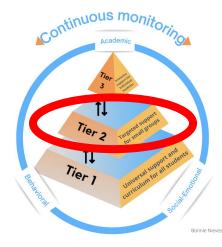
Entrance Criteria for Tier 2 Support

Tier 2 Student Profile:

- NWEA Map scores 21st-40th percentile
- NWEA MAP Score below 21st%ile with average AIMSWeb Plus Benchmark Scores
- TC Running Record may be approaching or below grade level
- Class performance may be Progressing or Not Yet Evident in some areas
- May receive academic support in small groups inside or outside of the classroom

Tier 2: Intervention in a Small Group Setting

- Intervention:
 - Small group instruction inside or outside of the classroom
 - Frequency/Duration: 3x/weekly; 40 min
 - Joins the learning center during his MTSS block
 - Program: Leveled Literacy Intervention (LLI)
- Goals are developed to monitor progress
- Arthur is grouped with students on similar levels and with similar skill needs
- Information is shared with his family and consent is received



MTSS Review: 8–10 Weeks After Tier 2 Intervention Begins

• The learning center administers another running record, AIMSWeb Plus progress monitoring, and reviews the data below:

	NWEA MAP Rdg (Fall)	NWEA MAP Rdg (Winter	Rdg Level	TC Rdg Level (Sept)	evel Level		TC Rdg Level (Jan)	NYS ELA	NYS Math		NWEA MAP Math (Fall)	NWEA MAP Math (Winter)
Read, Arthur	39%ile	20%ile	P	0	0		Р	451 - 3	462 -	3	62%ile	54%ile
	AIMSWeb Plus Data		Oral Reading Fluency*	g Read Comprehe	-	Vo	ocabulary*	cabulary* Silent Rea Fluenc		Overall %ile		
	Read, Arthur 54%ile		10%	ile		22%ile	56%ile		23%ile			

Based upon the data collected, there are several options to consider.

What Can Happen Next?

Return Tier 1 Intervention

-Student has made notable progress

Continue Tier 2 Intervention/Change Parameters

-Student is making progress with this level of intervention



Begin Tier 3 Intervention

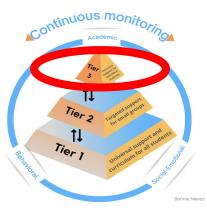
Entrance Criteria for Tier 3 Support

Tier 3 Student Profile:

- NWEA MAP Score <21st%ile & AIMSWebPlus Score <25%ile
- TC Running Record may be below or approaching grade level
- Class performance may be Progressing or Not Yet Evident in most areas
- MTSS Intervention indicated increased support in remediated area

Tier 3: Intensive, Individualized Intervention

- Frequency and duration is intensified: 5x/week; 40 min
- Plan and goals are updated and shared with the family.
- An intervention program is determined: due to the nature of his continued comprehension difficulty, Leveled Literacy Intervention could be continued or a new intervention program could be introduced.



MTSS Review: 8-10 Weeks After Intervention Begins

MTSS Review: 8–10 Weeks After Tier 3 Intervention Begins

• The learning center administers another running record, AIMSWeb Plus progress monitoring, and reviews the data below:

	NW MA Ro (Fa	NP Ig	NWEA MAP Rdg (Winter		TC Rdg Level (June)	I	C Rdg Level Sept)	TC F Lev (No	/el	TC Rdg Level (Jan)		TC Rdg Level (Feb.)
Read, Arthur	39%	bile 20%ile			Р		0	Ο		Р		Q
AIMSWeb Plus Data			al Reading Fluency*		Reading Comp*		Vocabulary*			t Reading luency	(Overall %ile
Read, Arthur		(54)	51%ile		(10) 22%ile		(22) 31%ile		(56)) 58%ile	(2	23) 32%ile

Based upon the data collected, there are several options to consider.

What Can Happen Next?

Return to Tier 2 Intervention

-Student has made notable progress

Continue Tier 3Intervention

-Student is making progress with this level of intervention

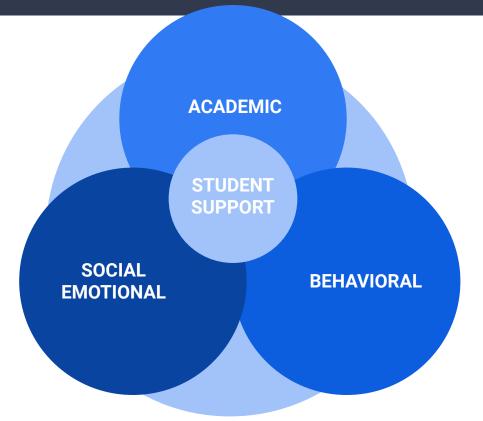
Refer to Special

Education

A Whole-Child Approach

- As Arthur moves through the MTSS process, his classroom teacher reports that he is experiencing frustration within the academic environment and is exhibiting work avoidant behaviors.
- Our teams take a whole-child approach to supporting students by concurrently addressing academic needs and social/emotional needs
- This support could include:
 - Tier 1 class lesson for all students
 - Tier 2 pull out small group counseling
 - Tier 3 pull out individual counseling

How do we target all needs for all students?



Academic Interventions, Supports, and Services

	-Explode the Code -Wilson Reading System -Expressive Writing -Seeing Stars -Edmark	-Phonics for Reading -Recipe for Reading -Zaner Bloser Vocabulary -HearBuilder Phonemic Awareness -Perceptions
SUPPORT TEAM/DATA TEAM MEETING TIER II	-Language Literacy Instruction (I -Touch Math -Double Dose (Fundations) -Math Labs (MS/HS) -Academic Literacy	-Wilson Fluency -Orton-Gillingham -Visualizing/Verbalizing -Corrective Reading/Writing
DATA TEAM MEETING	-Number Worlds	-Instructional Support
TIER I	-Reading/Math Workshops -Phonics Instruction (Fundations -Read, Write, Gold -Quick Reads	-IXL(Math) -No Red Ink ns) -Go Math Personal Math Trainer -ALEKS -Go Math Reteach/RTI -Delta Math -Carolina Building Blocks -No Red Ink
	-Go Math -Castle Learning	-Read, Write, Gold -Big Ideas Math

Social/Emotional/Behavioral Supports

	-Behavior Contracts-CPS-Functional Behavior Assessment-Safety Plans-Behavior Intervention Plan-Wrap-Around Services-SPOA (Single Point of Access)-Crisis Intervention-A School (Alternative Ed.)-PINS(Court Liaisons)
SUPPORT TEAM/DATA TEAM MEETING TIER II DATA TEAM MEETING	-Counseling-Health Plans-Peer Mediation-Restorative Practices/Discipline-Student Support Groups-Team Meetings-Weekly Check-In-Home Visits/Reentry Plans
TIER I	-Harmony Curriculum-Advisory-PAL Program-Olweus Lessons-6th Grade Skills Class-Restorative-P.R.I.D.EWellness ClassesCircles-Clubs/Athletics-Junior Day-PRO Calendar

Our Mental Health Teams

AP Willits Elementary School

Kelly Morgan - Principal Dr. Tina Matturro - Psychologist Olivia Fernan - Social Worker

Robbins Lane Elementary School

Chris Meyers - Principal Dr. George Basso - Psychologist Julia Irving - Social Worker

Jeanette Wojcik Director of Elementary PPS

Baylis Elementary School

Clara Kang - Principal Dr. Taryn Wood - Psychologist Ryan McGuckin - Social Worker

Berryhill Elementary School

Mary Kolkhorst - Principal Alena Kupferman - Psychologist Caitlyn Moore - Social Worker

South Grove Elementary School

Mi Jung An - Principal Dr. Jennifer Epstein - Psychologist Kiersten Berwick - Social Worker

Walt Whitman Elementary School

Chad Snyder - Principal Dr. Giovanna Rapanti - Psychologist Matthew Imbrogno - Social Worker

Village Elementary School

Dr. Sari McKeown - Principal Dr. Erika Koschei - Psychologist Denise Glenn - Social Worker

> William McCabe Elementary Behavioral Consultant

Our Mental Health Teams

HB Thompson Middle School

Kevin Bonanno - Principal Christian Harrigan - Assistant Principal Paul Naraine - Assistant Principal Joey Waters - Assistant Principal (PPS) Dr. Jaclyn Rodriguez - Psychologist Melody Chan - Social Worker

South Woods Middle School

Michelle Burget - Principal Elizabeth Burke - Assistant Principal (PPS) Theresa Berke- Assistant Principal Jessica Tam - Assistant Principal Taiisha Foster - Psychologist Jennifer Connolly - Social Worker

Syosset High School

Dr. Giovanni Durante- Principal David Steinberg - Assistant Principal Ray Gessner - Assistant Principal Matthew Loew - Assistant Principal Christopher Ruffini - Assistant Principal (GUIDANCE) Mary-Lou Sapienza - Director of PPS Dr. Leslie Eder - Psychologist Dr. Christina Balducci - Psychologist Dr. Thomas Kelly - Psychologist Dr. Laura DeGennaro - Psychologist Lauren O'Rourke - Social Worker Valerie Andreasi - Drug/Alcohol Counselor

Marissa DeGrottole Secondary Behavioral Consultant

Our Proactive Approach to Mental Wellness: The PRO (Positive Relationship Outcomes) Calendar

Self Awareness/Growth

<u>Mindset</u>

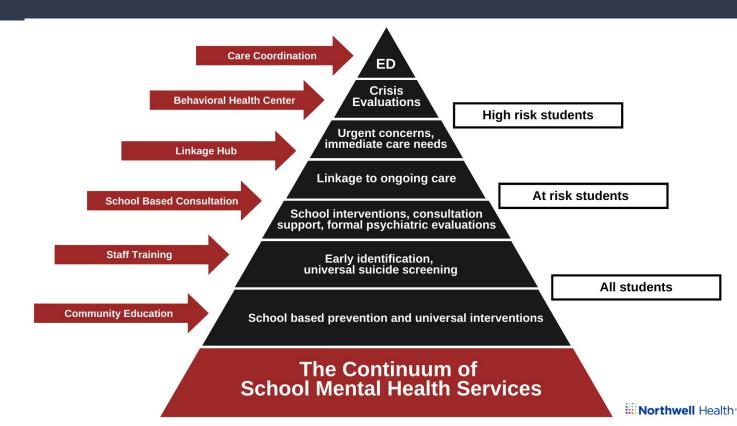
Emotion Identification Emotion Regulation Self Regulation Skills Flexible Thinking Coping Skills Self Awareness Impulse Control Self-advocacy/assertiveness training

Social Skills/Social Awareness Peer Interaction/Social Skills Social Awareness Conflict Resolution Effective Communication (I-messages; Apologies; Active Listening) Perspective Taking Cooperative Problem Solving **Decision-Making** Peer Mediation Empathy

Study Skills/Executive Functioning Skills

Goal-Setting Working Memory Study Skills Stress Management

A New Partnership to Support Mental Health and Social Emotional Needs: Northwell Health



MTSS GOALS 2022-2023

- Build a MTSS Module within our student data system
- Begin development of an Intervention Library to support access to interventions for all staff
- Create streamlined MTSS Intervention Notification
- Develop MTSS Quarterly Progress Reports for all student in MTSS services
- Laying the groundwork for Positive Behavior Intervention Supports (PBIS)

MTSS GOALS 2023-2024

- Turn-key MTSS documentation and communication
- Continue development of an Intervention Library to support access to interventions for all staff
- Revisit and update entry and exit criteria for MTSS support services
- Enhance Mental Health and Behavioral Supports
 - Northwell Partnership
 - Crisis Intervention Plans
 - Implement Positive Behavioral Interventions and Supports in our Elementary Buildings
 - Tier 1 Curriculum Opportunities (Bullying Prevention Program, PRO Calendar)

MTSS: Syosset's Culture of Care

Our innovative and comprehensive MTSS process is a model program for other school districts and embodies our mission to prepare students to thrive in both the future we imagine and one which may evolve in ways yet to be envisioned.

- Supportive learning through a whole-child approach
- Data-informed decision making
- High quality, research-based interventions tailored to each student's area of need
- Proactive, whole-child approach to support all aspects of student's academic, social and behavioral learning and development