



**Wall Township Public Schools**  
*Office of Curriculum & Instruction*  
**Math Intervention - Grades K-5**  
**Program, Procedures & Processes**

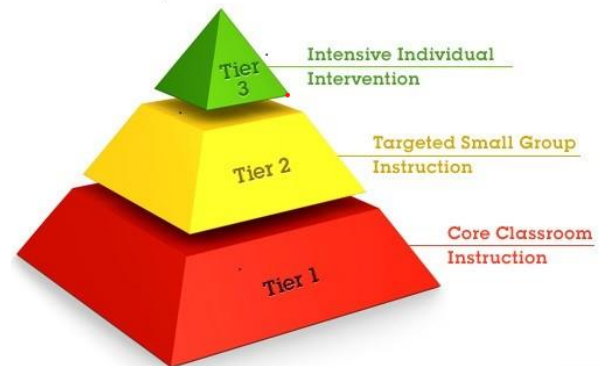


**Program Overview:**

The Math Intervention Program offered at WTPS is grounded in research and aligned to a Multi-Tiered System of Supports framework. As we ensure that our core instruction is aligned to the NJSL standard, providing specific and data driven interventions will afford all students the best opportunities to perform at grade level.

**Tiered Support:**

Based on universal screening data, identified students will receive leveled support to ensure that students are performing at grade level



**Tier 1: Core Classroom Instruction**

- **80%** of students in a school/grade/class.
- All students may need Tier 1 interventions at some time as they are learning math.
- Tier 1 Intervention is CORE CLASSROOM instruction, designed and implemented by the classroom teacher.
- Tier 1 Intervention occurs daily, during the lesson and/or during the WIN period, for any student who needs more support with the daily objective.
- Tier 1 Interventions are based upon on-going assessment of the lesson objectives.
- Students who qualify for Tier 1 Interventions will be invited to participate in after/before school supplemental instruction.

**Tier 2: Targeted Small Group Instruction**

- **15%** of students in a school/grade/class.
- Students are identified based on Universal Screening Data.
- Tier 2 interventions are in addition to the core instruction and Tier 1 supports that occur in the classroom. They are focused on developing specific skills that **support the core instruction** to help students perform on grade level.
- Tier 2 interventions typically occur 2-3 times per week and are designed collaboratively with the classroom teacher & interventionist and implemented by the interventionist.
- Progress of students receiving Tier 2 interventions is monitored regularly by the interventionist (in addition to the classroom teacher).

**Tier 3: Targeted Small Group Instruction**

- **5%** of students in a school/grade/class.
- Students are identified based on Universal Screening Data.
- Tier 3 provides students with intensive interventions in addition to the core instruction and Tier 1 supports. This level of support focuses on specific foundational math skills that students need to perform on grade level.
- Tier 3 Interventions typically occur 4-5 times per week and are designed and implemented by the math intervention team.
- Progress of students receiving Tier 3 Interventions is monitored regularly.

## **Eligibility Criteria**

### **Universal Screeners:**

#### **K-3**

##### **★ I Ready**

- 2+ Grade levels below = 3 points
- 1 Grade level below = 2 points
- On or above grade level = 1 point

##### **★ Coming in 24-25 Benchmark Computational Accuracy and Efficiency Assessments.**

#### **4-5**

##### **★ I Ready**

- 3+ Grade levels below = 3 points
- 2 Grade levels below = 2 points
- 1 Grade level below = 1 point
- On or above grade level = 0 point

##### **★ NJSLA (from prior school year)**

- ★ 3+ Grade levels below = 3 points
- ★ 2 Grade levels below = 2 points
- ★ 1 Grade level below = 1 point
- ★ On or above grade level = 0 point

### **Rubric Eligibility Scores:**

#### **K - 3**

- 3 points - Tier 3
- 2 points - Tier 2
- 1 point - Tier 1

#### **4 - 5**

- 6 points - Tier 3
- 4-5 points - Tier 2
- 2-3 points - Tier 1

### **Entry and Exit:**

- ★ In order to measure an intervention plan's effectiveness, implementation needs to occur for 8-20 weeks. Because of this the WTPS Intervention Team has limited entry and exit windows.
- ★ Students will only enter the WTPS Math Intervention Program (Tier 2 or 3) after universal screening data has been analyzed and eligibility scores have been tallied. (September and January)
- ★ Interventionists will support core instruction when possible if there are no students in need of intervention. Calendars will be shared with all teachers by 9/18/23.
- ★ Students seeking access outside of the window may be admitted after a data review with the building principal and Director of Curriculum.
- ★ Students may exit the WTPS Math Intervention Program (Tier 2 or 3) after universal screening data has been analyzed and eligibility scores have been tallied. (September, January or June)

## **Program Guidelines**

- **Tier 1:**

- K - 5**

- Daily small group instruction for **ANY** student who is struggling with the lesson objective(s)
    - **ANY** = Students in Tier 2 or Tier 3 and **ALL** students in the classroom regardless of EL status, I&RS plan, IEP or 504.
    - The classroom teacher is responsible to plan and implement tier 1 instruction.
    - If an interventionist is able to provide support during the 80 minute period, s/he will support the classroom teacher's tier 1 activity, unless other arrangements are made in advance.

- **Tier 2:**

- Grade 2**

- 2-3 times per week
    - 20 minutes, pull-out
    - Planned collaboratively with the classroom teacher and implemented by the math intervention teacher, during small group instruction time in the math lesson.
    - 3-4 students per group
    - Offered to General Education students who have been identified through universal screeners in September or January.

- 3 - 5**

- 2 -3 times per week
    - 20 minutes, push-in
    - Preferential seating for students identified as Tier 2
    - Planned collaboratively with the classroom teacher and implemented by the math intervention teacher, during small group instruction time in the math lesson.
    - 4-6 students per group
    - Offered to General Education students who have been identified through universal screeners in September or January.

- **Tier 3:**

- 2 - 5**

- 4-5 times per week
    - 20 minutes - pull out
    - 2-3 students per group
    - Planned and implemented by a math intervention teacher during the strategy groups period & during the 2nd small group instruction window.
    - Offered to General Education students who have been identified through universal screeners in September or January.

## **Progress Monitoring and Documentation:**

- Students with an MTSS plan will be identified in the Genesis Student Management System.
- All Intervention plans will be entered into the MTSS Portal of the HiBSTERVENTION Student Management System.
- Parents will be notified with entrance and exit letters sent via Blackboard Connect email.
  - [Entrance Parent Letter](#)
    - Sent in September or January to students entering the WTPS Math Intervention Program.

- [Exit Parent Letter](#)
  - Sent in January or June to students exiting the WTPS Math Intervention Program.
- Principals will have access to building universal screening assessment data, placement rubric and to all intervention plans stored in our MTSS student management system, *HibStervention*.
- Classroom teachers will have access to each of the students in his/her class through our Genesis Student Management System.
- Math intervention teachers will send initial communication as well as progress updates every 4-6 weeks.

### **Program Resources**

- iReady - Tools for Instruction
- iReady - Standards for Mastery
- enVisions 2.0 support materials

### **WTPS Elementary Math Intervention Team**

#### Allenwood Elementary School

- Mrs. Katie McShea - Math Intervention Teacher
- [Dr. Erin O'Connell](#) - Building Principal

#### Central Elementary School

- Mrs. Traci Deveney - Math Intervention Teacher
- [Mr. Efstratios Monafis](#) - Building Principal

#### Old Mill Elementary School

- Ms. Kat Haelig - Math Intervention Teacher
- [Mrs. Jill Antonello](#) - Building Principal

#### West Belmar Elementary School

- Mrs. Georgia Corley - Math Intervention Teacher
- [Mr. Anthony Abeal](#) - Building Principal

#### Program Administrator

- [Erin Embon](#) - Director of Curriculum K-5

