

WATERFORD PUBLIC SCHOOLS
SCIENTIFIC RESEARCH BASED INTERVENTIONS
MATH GRADES K-5

Tier 1 General Education Classroom
WPS Curriculum aligned with state standards

- Scientifically Research Based Interventions (SRBI)
- WPS Current Math Programs/Strategies Used
- Whole class and small group math instruction, math center activities, supplemental program materials including math websites, Coach and Queue series,
- Mountain Math, Read It/Draw It/Think It, Exemplars
- *According to WPS Curricula (Grade K-5: 1 hour per day)*

Tier 1 Classroom Teacher Intervention

Programs, strategies, and procedures designed and employed to supplement, enhance, and support Tier 1.

- Scientifically Research Based Interventions (SRBI)
- WPS Current Math Programs/Strategies Used
- Whole Class and small group math instruction, math center activities, supplemental program materials including math websites,
- Coach and Queue series, Mountain Math, Read It/Draw It/Solve It, Exemplars, flashcards, drill/skill work
- Small group, differentiated Math Instruction
- *(30 – 60 minutes one to two times per week)*

Tier 2 Classroom Teacher Intervention
Plus Supplemental Services

Revised programs, strategies, and procedures designed and employed to supplement, enhance and support Tier 1.

- Additional support for basic math skills
- Rally Education series
- Home/school communication of math reinforcement websites
- *(30 minutes at least 2 out of 6 day rotation in a small group in addition to the core instruction)*

Tier 3 Supplemental Services

Individualized Plan, designed by STAT
(30 minutes of instruction 5 out of 6 day rotation in small group in addition to the core instruction. Student must maintain access to the general education curriculum.).

STAT with
ongoing
data review and
feedback loop

