



# CW-FIT MS: Efficacy in 7<sup>th</sup> and 8<sup>th</sup> Grade Classrooms

**What is CW-FIT MS?**

CW-FIT MS is an intervention for elementary and middle school classrooms that increases on-task behavior and teacher praise. CW-FIT MS uses a group contingency intervention to help students focus in the classroom and reduce classroom disruptions.

CW-FIT MS aims to increase teacher praise, reduce teacher reprimands, and to increase on-task behavior. When students are on-task, there is more time to teach and more time to learn.

CW-FIT MS provides training and support throughout intervention. Research assistants train teachers on the intervention and help implement it in the classroom.

## CW-FIT MS: Class-Wide Function Related Intervention Teams

- Three diverse middle school classrooms implemented CW-FIT.
- Classes ranged from 20 to 28.
- Purpose: To determine whether the intervention could proactively help teachers manage student behavior.
- Teachers were trained in CW-FIT with a focus on increasing behavior specific praise and rewards for students'.
- Teachers used a 5-min timer and delivered behavior-specific feedback each time the timer went off.
- Groups received points when the timer went off if they were on-task.
- Every student in the group had to be on-task for the group to receive points.
- Points were tallied at the end of the class period and a reward was delivered to groups that reached the point goal.

Wills, H. P., Caldarella, P., Mason, B. A., Lappin, A., & Anderson, D. H. (2019). Improving student behavior in middle schools: Results of a classroom management intervention. *Journal of Positive Behavior Interventions*, 21(4), 213-227.

### Class-wide and individual student on-task behavior improved.

- Teachers implemented CW-FIT MS with 91.3% fidelity.
- On-task increased in 2 of the 3 classrooms.
- Withdrawal caused an immediate drop in on-task behavior.
- Reintroduction showed increased on-task behavior.
- 6 Target Students
  - **Baseline On-Task Average** ranged from 49%-65%
  - **CW-FIT On-Task Average** ranged from 62%-92%
- Increased teacher praise and decreased teacher reprimands.
- All three teachers planned to use CW-FIT MS in future classes.
- Teachers reported CW-FIT MS easy to learn and implement.
- 91% of the students reported enjoying CW-FIT-MS.

Grade	Baseline On-Task Average	CW-FIT On-Task Average	Reversal On-Task Average	Baseline Praise Average	CW-FIT Praise Average	Reversal Praise Average	Baseline Reprimands Average	CW-FIT Reprimands Average	Reversal Reprimands Average
Grade 7	52.0%	78.0%	61.0%	1.0	6.6	1.6	2.4	0.6	1.2
Grade 8	71.0%	86.5%	62.0%	0.8	2.6	1.6	1.2	0.9	2.6
Grade 7	47.0%	82.5%	29.0%	1.0	5.1	1.2	6.0	2.6	10.4