

Partnering with Students & Caregivers to Support Middle School Mathematics



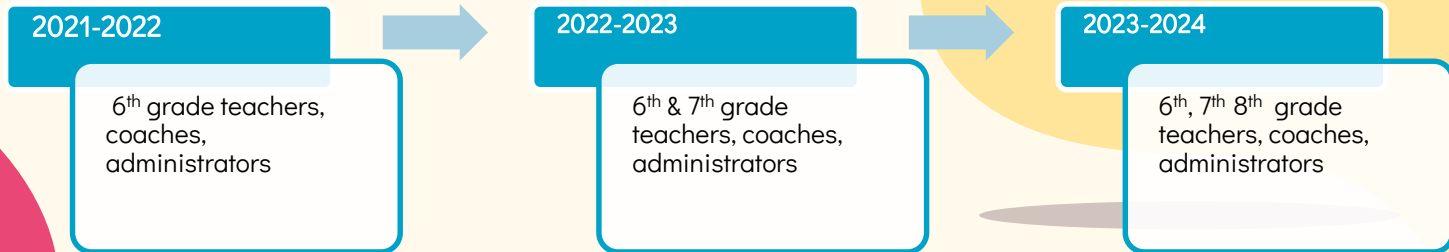
May, 2022

TNTP/PUSD Partnership

Fall 2021-Spring 2024

Overview: *TNTP is partnering with Pasadena Unified to support the implementation of Ready Math in grades six through eight over the next three years. This work is part of a three-year Gates Foundation grant to support implementation of i-Ready Classroom.*

Vision: *Students' academic success in mathematics will not be predictable on the basis of race, ethnicity, gender, socioeconomic status, language, religion, sexual orientation, cultural affiliation, or special needs.*



i-Ready® Classroom Mathematics

- Adopted *Ready Math* in 2017
- Upgraded to *i-Ready Classroom Mathematics* in 2019
- Focused learning cycles with TNTP
- Curriculum Associates Regional Math Consultant
 - Collaborates with site coaches to build capacity
 - Collaborates with site administration



Successes to Date

- Active support in classrooms across the all 5 Middle Schools
- In mid-December and April, we conducted student focus groups with over 40 students in the 6th-8th grades. We wanted to hear from students about their classroom experiences, such as how often they are provided opportunities to own their thinking and learning, they make connections between topics, and they have positive mindsets and outcomes in class.
- From students, we learned that they:
 - Know their teachers care about them
 - Need more opportunities to think, model, discuss, and connect, particularly in groups



Opportunities for Improvement

In the Fall and again in April, Caregivers have shared the following about their experiences so far:

- They are deeply invested in providing students with rich learning experiences in math classrooms
- They are having trouble connecting with their classroom teachers and staying informed about what their students/children are learning
- They want guidance and support for bridging in-class learning to the support they provide at home



Focus of Current Work

Evaluating our partnership and analyzing data including:

- End-of-year teacher and student surveys
- Student, teacher, and caregiver focus groups
- Professional development sessions surveys
- iReady assessment data
- Observation data and debriefs with coaches and teachers
- Administrative data

Analyzing this data will afford us the opportunity to learn more about the work we are doing across the district and provide a holistic picture of the experiences and successes of student experiences.



**If you would like to participate
in a caregiver focus group
about your student's
experiences in Middle School
Math complete this [form](#)**