

October/November 2017

GO Math

Personal Math Trainer Updates



New Tutorial Resources:

New tutorial

videos are available for frequently used tasks in Personal Math Trainer. These include: creating and customizing assignments, viewing results, and more. These resources are available through the Personal Math Trainer icon.



Knewton Analytics
Report:

A new Knewton

Analytics Report, the Class
Proficiency Overview, highlights
areas of struggle for students
that may need additional practice
or review. Class View/Grade
Overview is selected by default
and shows each student's
progress which is a clickable link
to view detailed analytics for
each student. This report also
includes Student View that can
be used during parent/teacher
conferences to highlight areas of
progress and personalized
recommendations based on

Wonders

Our second year with a new curriculum can be an exciting opportunity to dig deeper and learn additional features we may not have realized existed before.



Talk About It- Inspire

your students to discuss what they are learning and post questions or prompts related to weekly lessons for students to respond. Students can also reply to each other's posts. This online tool allows students to collaborate through the Student Portal in *Wonders*.

NGSS



NGSS 101: This teaching channel video gives an overview of the three dimensions of the Next Generation Science Standards and what science instruction looks like using NGSS.



Curriculum Documents

- Scope & Sequence
- Pacing Guides
- Middle School Overviews
- Grammar Checkpoint Lessons
- ➤ Quarter Two K-12 Math Planners



Middle School AC to Watch

AC TEAM: Aaron Faz, Natalie Gomes, Linda Hoffman, Jessica Molina with PLUS teachers Gail Fry & Corina Valdivia
7th & 8th Grade Math Team, Yosemite Middle School

How have you developed as an AC?

This is our 2nd year as an AC, but some of us have been together for as long as 4 years. As a team, we feel it is our passion for our students that brings us together. We share a common goal to build relationships with our students and help them succeed not only in the classroom, but as productive citizens in our community. Our students are at the center of everything we do. And having a great sense of humor can go a long way!



What is the structure of your AC meeting?

Our AC is a safe environment. Like we said before, our students are at the heart of all we do, so we never take things personally. We honestly question and push one another to be the best we can be.

Our AC uses CFAs to monitor student progress. Simple things such as exit tickets, *Kahoot!*, Illuminate questions, and randomized questioning in class are just a few examples that help us gather information about our students to share with our AC. In our AC meetings, we look at our data - question by question, skill by skill, and student by student. We look for common errors and decide, as a team, if concepts need to be retaught whole class or in small groups. We lean on one another to help make sense of problems and help find best practices for our students to better understand mathematics. Kids are at the center of all we do, so pride has no place here. We take risks with one another to help us improve our craft as teachers. We know we must build off one another's strengths for our team to be successful. And above all, we have a good sense of humor!

To what do you attribute your success as an AC?

Having a growth mindset, never taking things personally, keeping our students' needs at the focus of our work, and having supportive administrators who model these behaviors daily, attribute to our success. We know it takes a relationship to work with our kids. Our focus is to build relationships which flows over into our AC. Everything we do is for our students!

5th Grade AC

AC TEAM: Kim Norton and Mina Smart 5th Grade, Jackson Elementary School

How have you developed as an AC?

Our AC has been fortunate to work together for the last two years. Our learning is focused around the curriculum and students. When we first started working together, we saw things differently but we stayed flexible. We set norms and revisited them frequently. Initially, norms seemed so unnecessary, but they are needed! We realized we could not take things for granted especially each other. We set our expectations



high; including for each other. Our thoughts were, "We have done all this work – now let's get our student's learning!" For time management - we use our phones! We talk all the time so our phones help us keep in contact.

What structures do you have in place for checking for understanding?

We use CFAs in each content area to make sure our students are learning what we teach and to check for our "Next Steps". Our rubrics encourage students to self-assess. The rubrics allow us to see what levels our students are performing at and at the same time students are responsible for their own learning. The data from our assessments is collected and analyzed by individual student and by specific class. We determine where the students are struggling and why. Then we implement new teaching plans to respond to this analysis and our students develop "I CAN" statements summarizing their next steps. We reteach in small groups using differentiated materials one hour a day based on this information. Our students like this extra practice and use their "I CAN" statements because it keeps them clear on their learning.

To what do you attribute your success as an AC?

We have a good leader who helps make sure we are teaching as effectively as possible, by having clear communication and providing a safe environment. We celebrate our differences in our AC and appreciate each other. Having clarity when communicating the intentions of our lessons and what success looks like in relation to those intentions is important to us. We are relentless in asking ourselves, "How can we improve?"