8th Grade Math Collaboration Log

Smiley Middle School

|  |  |
| --- | --- |
| ***OUR VISION*** | ***OUR MISSION*** |
| ***Our students know they are members of a community of learners who believe in themselves, support each other and work hard to pursue healthy, successful lives both in school and beyond.*** | ***We are a community of learners who maintain a safe environment, collaborate with others, and provide high-quality learning experiences to make sure all students learn and grow.*** |

|  |  |
| --- | --- |
| ***OUR VALUES*** | ***OUR COMMITMENTS*** |
| ***Collaboration*** | ***We will actively engage in collaboration with a learner-mindset.*** |
| ***Relationships*** | ***We will proactively build relationships with students and each other through strategic communication and empathic practices.*** |
| ***Accountability*** | ***We will hold each other accountable for aligning our professional practice with our shared beliefs, vision and mission.*** |
| ***Student-Centered*** | ***We will plan and facilitate high-quality instruction that integrates research-based practices based on what our students need..*** |
| ***Urgency*** | ***We will engage with urgency in the study of our content and analysis of data to continuously improve our instructional plans.*** |

|  |  |  |
| --- | --- | --- |
| ***Today’s Date: 10/22/20*** | ***Start time: 8:55*** | ***End time: 9:45*** |
| ***Today’s Roles and Participants***   |  |  |  |  | | --- | --- | --- | --- | | ***Facilitator*** | ***Scribe*** | ***Timekeeper*** | ***Collaborator(s)*** | | ***Teacher*** | ***Teacher*** | ***Teacher*** | ***Teacher, Instructional Coach, Admin*** | | | |
| ***TIME*** | ***TOPIC*** | ***NOTES*** |
| 8:55-9:00 | Why are we here?   * 1 min-think time, 2 min share: Choose topic one as a group:   + Reflect and share on OUR VISION   + Reflect and share on OUR MISSION   + Choose a commitment and share how you have seen it is action this week * Review our norms:   + Begin and end on time   + Listen and talk respectfully   + Participate fully   + Focus on student learning |  |
| 9:00-9:10 | What’s happening this week?   * Campus announcement slides * Department announcement slides * Team announcement slides |  |
| 9:10-9:40 | What are students learning?   * Choose collaboration focus:   + Content study and mapping   + Designing student experiences   + Analyzing student work   + Response to data |  |
| 9:40-9:45 | What will we do next?   * Choose collaboration focus for next meeting and determine what to prepare ahead of time * Verbalize Next Steps from today * Thank each other for your time! |  |

|  |  |  |
| --- | --- | --- |
| ***Today’s Date: 10/20/2020*** | ***Start time: 8:55*** | ***End time: 9:45*** |
| ***Today’s Roles and Participants***   |  |  |  |  | | --- | --- | --- | --- | | ***Facilitator*** | ***Scribe*** | ***Timekeeper*** | ***Collaborator(s)*** | | ***Teri*** | ***Amy*** | ***Lety*** | ***Lori (IC), Mr. Pope (admin)*** | | | |
| ***TIME*** | ***TOPIC*** | ***NOTES*** |
| 8:55-9:00 | Why are we here?   * 1 min-think time, 2 min share: Choose topic one as a group:   + Reflect and share on OUR VISION   + Reflect and share on OUR MISSION   + Choose a commitment and share how you have seen it is action this week * Review our norms:   + Begin and end on time   + Listen and talk respectfully   + Participate fully   + Focus on student learning | Relationships: We will proactively build relationships with students and each other through strategic communication and empathic practices.   * Amy--I have seen lots of teachers working hard the last few weeks to reconnect with students who have started attending in person. But I am wondering what else I can do to build relationships with students who are still remote? |
| 9:00-9:10 | What’s happening this week?   * Campus announcement slides * Department announcement slides * Team announcement slides | * Next week is Red Ribbon week with theme days * Make sure sign-ups for optional parent conferences have gone out by tomorrow |
| 9:10-9:40 | What are students learning?   * Choose collaboration focus:   + Content study and mapping   + Designing student experiences   + Analyzing student work   + Response to data | Analyzing student work:  Exit ticket on proportional reasoning completed on 10/19  Noticings:   * Teri embedded a video of her directions while the other teachers used written directions and Teri’s students seemed to have more success completing the entire activity * Lety’s students almost all successful in creating the correct equation, table, and graph for the situation * Lety co-created an anchor chart for proportional reasoning that students reviewed just before the exit ticket * When students struggled, it was in writing the equation from the description. The tables and graphs usually matched the equations students wrote, even if they were not correct. * Lety had students practice writing verbal descriptions from an equation and this seemed to help them understand how to better write equations for a verbal description   Next Steps:   * We will embed videos or sound recordings for written directions for virtual activities * Amy and Teri will provide student scaffolding and practice on the connection between verbal description and equation |
| 9:40-9:45 | What will we do next?   * Choose collaboration focus for next meeting and determine what to prepare ahead of time * Verbalize Next Steps from today * Thank each other for your time! | * Next focus will be content study and mapping of Unit 6)   + Complete TEKS study and choose critical TEKS to discuss |

|  |  |  |
| --- | --- | --- |
| ***Today’s Date: 10/15/2020*** | ***Start time: 8:55*** | ***End time: 9:45*** |
| ***Today’s Roles and Participants***   |  |  |  |  | | --- | --- | --- | --- | | ***Facilitator*** | ***Scribe*** | ***Timekeeper*** | ***Collaborator(s)*** | | ***Lety*** | ***Teri*** | ***Amy*** | ***Michelle (tech coach)*** | | | |
| ***TIME*** | ***TOPIC*** | ***NOTES*** |
| 8:55-9:00 | Why are we here?   * 1 min-think time, 2 min share: Choose topic one as a group:   + Reflect and share on OUR VISION   + Reflect and share on OUR MISSION   + Choose a commitment and share how you have seen it is action this week * Review our norms:   + Begin and end on time   + Listen and talk respectfully   + Participate fully   + Focus on student learning | * Lety: now is the time to really encourage students to believe in themselves with lots of positive reinforcement. With report cards coming soon and all the reminders for failing/missing work going out, many students are feeling like they are just not good at school and can’t do it. |
| 9:00-9:10 | What’s happening this week?   * Campus announcement slides * Department announcement slides * Team announcement slides | * Math Department should register to Nov choice PD (see link in slides) * 8th grade team will have their attendance reward tomorrow at 2:30. Check the slides to make sure you know your role. |
| 9:10-9:40 | What are students learning?   * Choose collaboration focus:   + Content study and mapping   + Designing student experiences   + Analyzing student work   + Response to data | * Designing student experiences   Proportional reasoning   * Students have to be able to fluently move between verbal description, equation, table, and graph * Need to define what proportional means and what it looks like in the different ways to represent it * STAAR questions give students one form and ask them to find the other form that matches. Sometimes the answer choices are all different forms. * Make sure we are building in the concept of slope from last unit. How does the slope helps students create multiple representations? * Proportional reasoning anchor example * Four Corners activity * Use Unit Self Test #1 question as warm-up * Common Exit Ticket--students complete on 10/19 and we will analyze samples on 10/20   Next Steps   * Complete personal lesson plans using ideas and activities above * Create student work and videos to post in Canvas * Make sure common exit ticket is schedule for 10/19 |
| 9:40-9:45 | What will we do next?   * Choose collaboration focus for next meeting and determine what to prepare ahead of time * Verbalize Next Steps from today * Thank each other for your time! | * Next focus will be analyzing student work on 10/20   + Choose 3 samples (high, medium, and low) and place them HERE |