## How to Create a Mathematics <br> Teacher Specia list Network

## Discussion Points

- Who we are
- Starting your network
- Before meetings
- During meetings
- After meetings
- Lessons learned
- Potential issues

| Abel Bourbois | Christine Ong | Honey Libao | Kristen Sandler | Matt Hamo | Sabrina Katyal |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Abi Leaf | Courtney Fox | Itzel Mendoza | Kristie Donavan | Matt Vaudrey | Sarah Molfese |
| Adrienne Wong | Courtney Schreiman | J.J. Martinez | Kristin DeMicco | Maureen Leong | Seunghee Kim |
| Amanda Confer | Crystal Kirch | Jason Yasuda | Kristin Hartloff | Melissa Canham | Shannon Augustin |
| Amanda Darton | Dane Spracklin | Jedidiah Butler | Laraissa Gill | Melissa Griffen | Shannon Will |
| Amy Kernan | Daniel Gavrilovic | Jeffrey Burke | Laura Ruggles | Michael Lehault | Shanon Cruz |
| Andrew Brown | Daniel Kim | Jennifer Almer-Johnson | Lauren Steinmann | Michael White | Shari Kaku |
| Andrew Stadel | Daniel Luevanos | Jennifer Gaiutreau | Leisa Sievers | Michele Lenertz | Shauhna Feitlin |
| Angela Katsilianos | Daniel Ramirez | Jennifer Montgomery | Lena Bradshaw | Michele Ogden | Stacy DeBoom-Howard |
| Anna Kwak | Darlinda Jacobs | Jennifer Vadnais | Leslie Wallace | Mindi Hart | Stephanie Dempsey |
| Anna La | Dave Chamberlain | Jenny Kim Bae | Leslie Whitaker | Nadirah Nayo | Steve Nguyen |
| Anthony P. Quan | Dayna McCall | Jody Guarino | Linda Picht | Naehee Kwun | Sunny Chin-look |
| Audrey Mendivil | Denise Finney | John Burke | Linda Uithoven | Nancy Reyes | Tamara L Lee |
| Barbara Gautreau | Derrick SooHoo | John Harris | Lisa Owen | Nanette Johnson | Tammi DiGrazia |
| Beckie Burns | Diana Ceja | John Stevens | Lisa Pizzuto | Naseem Mandalia | Tammy Foster |
| Bobby Arban | Dionne Aminata Samb | Joseph Espinosa | Lisa Ward | Neeraj Satyal | Terry Robinson |
| Brenda Hall | Donna Lione | Joshua Curtiss | Lynde Robertson | Nick Johnson | Theresa Diaz |
| Brenda Heil | Dr. Kelly Skon | Joy Cordia Oseguera | M. Christine Ventrella | Noemi Montaño | Thurston Domina |
| Brett Geithman | Dr. Michael Farber | Julie McGough | Maggie Holm | Pamela Edmondson | Tim Duong |
| Brian Shay | Elisabeth McVerry | Karen Kennedy | Manuel Chavez | Patricia Herrera | Tim McCaffrey |
| Carlos Hurtado | Eric Shulman | Karon Woolsey | Maria Di Meglio | Patrick Kenyon | Tim Rochester |
| Carol Truitt | Erin Charnow | Kathleen Bird | Maria Garcia | Paula Torres | Tina R Viayra |
| Catalina Martinez | Erin Cuenca | Kelly Anderson | Maria Toliver | Pedro Galindo | Tracy Goodspeed |
| Chase Orton | Erin Klopfer | Kelly Henderson | Mariko Arteaga | Priyanka Agarwal | Valerie Henderson |
| Chelsea Schneider | Eusebio Zavala | Kelly Morales | Mark Duncan | Ramona Chandler | Vanessa Cerrahoglu |
| Chris Gilliatt | Glenda Martinez | Kelly Nelson | Mark Goldstein | Rick Ortega | Veronica Caldera |
| Chris Harris | Grace Greenleaf | Kim Hollowell | Martha Barrett | Robert Kaplinsky | Vicky Kukuruda |
| Chris Shore | Grace Yang | Kimberly Voge | Marya Hughes | Rosa Serratore | Wendy Creek |
| Christina M. Moore | Helen Hill | Kristen Acosta | Maryellen McHenry | Rosa Starke | Yuliana Guerra |

## Group Size

200
180

100
80
60


40
20
0


## Grade Band Breakdown























## So Cal Math Teacher Specialist Network

We are hoping to grow a network of Southern California math coaches and teacher specialists to collaborate around best practices in math education. If you are interested in being a part of this group, please fill in this form and submit your information.

* Required

Full name *
$\square$
Email address*
$\square$
What school district or county office of education do you work for? *
$\square$

What grade levels do you primarily work with? *K123

## Before Meetings

- Set up a electronic forum
- Edmodo?
- Facebook?
- Choosing meeting dates and locations
- Initially this may be done one meeting at a time.
- Eventually it is helpful to book meetings a year out.







## Before Meetings

- Hosting requirements
- Large enough room with tables and chairs
- Snacks or breakfast-like foods and drinks
- WiFi info
- Creating a map with directions and parking info
- Finding a place for a buffet lunch
- Name tags
- Digital projector


## Before Meetings

- Choosing topics
- Decide on the potential topics
- Prioritize the topics


## Future Topics of Interest

Do you want to help choose which topics we talk about at future meetings? The first step is creating a list of topics (this form) and the second step is prioritizing them by voting (the next step). Here are the topics already on the list:

- How are we using social media in math to improve ourselves?
- How are we supporting teachers as they improve with SBAC Claim 3 ?
- How do you measure your own effectiveness? Is there measurable quantitative or qualitative data? Who observes you? Who helps you become a better supporter? What's the data justifying our positions?
- What fantastic stuff are you seeing in the classrooms we visit?
-How do you even math coach, bruh? (what does a day in the life of your job look like?)
- What curriculum are you looking at (or currently using) for your district?
- What does it mean to be an effective coach? Present in small groups.
* Required


## Full name *

## So Cal Math TOSA Network Topics Survey

Please rank these topics from 1 (not interested) to 5 (very interested). Please avoid using all of the same rankings as that is much like not voting at all.

* Required

Full name *
$\square$

How are we using social media in math to improve ourselves? *

| 1 | 2 | 3 | 4 | 5 |
| :---: | :---: | :---: | :---: | :---: |
| Not interested |  |  |  |  |
| Very interested |  |  |  |  |

How are we supporting teachers as they improve with SBAC Claim 3? *

$$
\begin{array}{lllll}
1 & 2 & 3 & 4 & 5
\end{array}
$$

Not interested

How do vou measure vour own effectiveness? Is there measurable auantitative or aualitative

## Before Meetings

- Sending RSVP
- Agenda
- Location
- Topics
- Lunch
- RSVP form


## So Cal Math Teacher Specialists Network Meeting Agenda

## Alhambra Unified School District

 March 1, 2016
## Opening

8:45 am to $9: 15 \mathrm{am}$
9:15 am to 9:30 am
9:30 am to 9:45 am

Meet and Greet
Introductions
Announcements

## What Does It Mean To Be An Effective Math Coach?

9:45 am to 10:00 am
10:00 am to 10:15 am
10:15 am to 10:30 am
10:30 am to $10: 45 \mathrm{am}$

Rotation One
Rotation Two
Rotation Three
Break

## During Meeting

- Agenda
- Seating arrangements







## During Meeting

- Agenda
- Seating arrangements
- Host is the leader
- No keynote speaker or other PD provider
- Resources are shared (possibly electronically)
- Sharing out
- Chart paper and sticky notes
- My favorite thing
- Turns into meeting minutes


## After Meeting

- Edmodo
- Is anyone offering a Prealculus summer bridge course to allow students to advance into AP Calculus their senior year?
- | need course description for $\qquad$ please....
- Please fill out this anonymous for so we can share info on failure rates for HS math courses.
- What universal screeners are you using to help us identify which students need intervention?


## After Meeting

- Implementation
- We are using the San Marcos USD pacing guide model.
- We are using a modified version of the Tustin USD fellows coaching structure.
- We used resources from Irvine USD and other school districts to prepare for a Parent Ed Night on CCSS SBAC test results.
- We know which other districts are using the same textbooks as us and can share thoughts or ideas with them.
- We were prepared for new state legislation before it became in issue (SB 359).


## Lessons Learned

- Have your entire team go, if possible.
- One rotation is not always enough time to talk.
- Check in with venues at the beginning of the next year.
- Connect with your larger regional or county centers to see if they are either willing to host or support you in some way.
- See if you can find out if others have ever heard of similar groups in your neighborhood.
- Make sure to distribute leadership.


## Połenticl Issues

- How do we making the group more resilient if any one person leaves?
- How do we connect with more people?
- How do we ensure that everyone finds others to connect with at their grade level?
- How will the group size change if Common Core funding changes?
- How do we make meeting locations more central?


