

# Math and Science Consortium

April 22, 2016

**Attendees:** Jennifer Lawrence (S-MC), Lexie Cala (Reed), Molly Todd (SRCS), Anne Halley (Shoreline), Catherine Nam (NUSD), Cynthia Klinkman (NUSD), Judy Arrow (Dixie), Julia Marrero (RVSD), Marci Trahan (RVSD), Amy Goodwin (SRCS), Kim Stiffler (TUSD), Raquel Rose (MCOE), Eileen Smith (MCOE), and Fran Yang (Kentfield)

## Meeting Summary:

- Vision statement discussed and expanded
- Attendees shared hopes for math and science education
- Discussed overview structure of the consortium
  - Start with small cohort of coaches and instructional leaders
    - Establish learning priorities and professional development needs for district
    - Participate in the creation of professional development modules
      - Create subgroups to design math and science PD modules
    - Meet monthly to discuss coaching strategies and share district success and needs
  - Expand consortium to include teachers in each district in a learning cohort
    - Attend courses/workshops 2x a month to deepen content knowledge and instructional strategies
    - Open classrooms for other teachers to observe instructional strategies
    - Develop math and science leadership capacity over time
    - Earn course units and possibly Master's Degree in Math and Science Educational Leadership
- Plan with current initiatives
  - Work with districts to determine how Marin Math and Science Consortium will blend and support current initiatives in each district

## Priorities Agreed Upon

- Administration training – support site based administrators as instructional leaders
- Countywide NGSS TK-12 Workshop in June
  - Work with NGSS CDE trainers to develop Marin NGSS module
  - NGSS module will be developed for June 2016
- Math module to be developed for Back to School Professional Development Days
  - Focus will be on Instructional strategies for developing math fluency and how the Progressions outline key concepts across grade levels

## Next Steps

- Contact other community members to participate occasionally

- College of Marin, Dominican University, Head Start, Parent Groups
- Find a date in May for instructional leaders, teachers and coaches to work with CDE to develop NGSS module
  - Design PD that combines NGSS Rollout #1 and Rollout #2
- Share information from Math & Science Consortium meeting with Superintendents
- Follow up on with how CaLLI (California Language and Learning Initiative) will interact with this consortium (SRCS & NUSD)
- Follow-Up with districts: Find a date to provide NGSS rollout module to administrators (other than 8/8 -8/11)