The Silicon Valley Mathematics Initiative

The Silicon Valley Mathematics Initiative is a comprehensive effort to improve mathematics instruction and student learning. It supports school districts and charter schools since 1996. SVMI's theory of action is: Student learning is a function of mathematics instruction. The teacher's skills and knowledge is the key to improving math instruction. Improved achievement is an outcome of improved instruction. Improved instruction is an outcome of ongoing, comprehensive, intensive professional development. Good teaching occurs through a continuous loop of focusing on high standards, assessing students' work to the standards, examining students' products and analyzing students' understandings, developing effective educational strategies and practices that are consistent with the findings, and tailoring instruction to enhance student learning and understanding for all students.

Benefits of being a Member District

- Use of the annual MAC/MARS exams and scoring materials Kindergarten through High School Course 3 (Algebra II/Integrated III) both English and Spanish versions.
- Access to the annual MAC Final Report, District MAC Report and Individual Student Reports.
- Use of the library of former MAC/MARS tasks, rubrics, standardizing papers & practice tests from 1999 to present (at least 70 tasks at each grade level). Full tasks set grades 2 – High School year 2 (Course 2/Geometry). Smaller task sets for Kindergarten, 1st grade and High School (Course 3/Algebra 2/Trig/Integrated I-III)
- Access to the annual *Tools for Teacher* documents design to support formative assessment practice in the classroom.
- Access and use of Problems of the Month and Teacher Notes (45+).
- Access to the full set of *Formative Assessment Lessons* and *Professional Development Modules* authored and developed by UC/Shell/SVMI. (Elementary FALs)
- Access to the SVMI Lesson Study Project tools, protocols and videos.
- Access to Mathematics Coaching Tools and Videos.
- Access to full resource collection for www.insidemathematics.org (used by NCSM).

Professional Development Opportunities in northern California

- Participation in the Math Network Meetings for all math coaches and leaders.
- Participation in SVMI Professional Development Workshops for teachers and coaches (five workshops Sep., Oct., Nov., Dec., and Jan. at multiple locations in the Bay Area)
- Participation in the Principal as Instructional Leaders series open to all principals and coaches (Fall & Spring).
- Participation in MAC/MARS scoring training for the annual performance exam (for district scoring leaders).
- Access to the Leadership Institute for district and school level math coaches and leaders. (May-June)
- Access to the SVMI Lesson Study Project and opportunity to apply for Research Lesson Mini-Grants for teams of teachers. ($2,500/team).
- Participation in Annual Coaching Institute for teachers and math coaches (5 days in July/August).

SVMI Professional Development Services

The Silicon Valley Mathematics Initiative will contract with members for individualized full day workshops facilitated by SVMI consultants. Professional development offered includes:

- Orientation to CCSSM using SVMI resources and professional development.
- Mathematics Performance Assessment Tasks and Rubric Scoring (Balanced Assessment – MARS).
- SVMI's Formative Assessment Cycle and Re-engagement Lessons.
- UC/Shell Center and SVMI Formative Assessment Lessons (K-Course 3).
- Problem Solving and the use of SVMI's Problems of the Month that are aligned to CCSSM.
- Math Talks – Developing Conceptual Understanding and Number Sense and videos.

Membership Fees for 2018-2019

Based on student enrollment, the Silicon Valley Mathematics Initiative has an annual membership fee structure of:

- Greater than 100,000 students: $30,000 annual fee
- 40,000 – 99,999 students: $12,000 annual fee
- 1,500 – 39,999 students: $6,000 annual fee
- 1,200 – 1,499 students: $3,600 annual fee
- 500 – 1,199 students: $3,000 annual fee
- 250 – 499 students: $2,400 annual fee
- Less than 250 students: $1,200 annual fee

"Early Bird" rate, pay your 2019-2020 dues by July 31, 2019 and save 5%.

Membership Fees for 2019-2020

Based on student enrollment, the Silicon Valley Mathematics Initiative has an annual membership fee structure of:

- Greater than 100,000 students: $31,500 annual fee
- 40,000 – 99,999 students: $12,600 annual fee
- 1,500 – 39,999 students: $6,300 annual fee
- 1,200 – 1,499 students: $3,780 annual fee
- 500 – 1,199 students: $3,150 annual fee
- 250 – 499 students: $2,520 annual fee
- Less than 250 students: $1,260 annual fee

Partners of the Silicon Valley Mathematics Initiative

- University of California, Berkeley- Balanced Assessment – Mathematics Assessment Resource Service (University of Nottingham)
- University of Illinois, Chicago – Metro Chicago Math Initiative (MCMI)
- DePaul University - CPS
- West-Ed/SVMI (for members in Los Angeles, San Bernardino, Riverside Counties)
- New York City Public Schools
- Kabcenell Family Foundation

SVMI Office
17485 Monterey Road, Suite 205
Morgan Hill, CA 95037
(408) 776-1645 phone
(408) 778-3246 fax
www.svmimac.org

Membership Application

Name of Organization: San Leandro Unified School District

Number of students in the organization: 8,880

Street Address: 13701 Bancroft Avenue

City: San Leandro **State:** CA **Zip Code:** 94578

Contact: Celine Liu **Position/Title**: coordinator

Email Address: cliu@slusd.us

Phone: 510-667-6215 office 510-220-7875 cell _____ fax

Please share additional names and emails for the SVMI contact list.

Additional Names	Additional Email Addresses

Please email, fax or mail application to:
Cindy Chin, Office Manager, The Silicon Valley Mathematics Initiative
17485 Monterey Road, Suite 205, Morgan Hill, CA 95037
(408) 776-1645 phone, (408) 778-3246 fax
email: cindy@svmimac.org website: www.svmimac.org

The Silicon Valley Mathematics Initiative will invoice the member organization upon receipt of the application. Access to SVMI's password-protected resources will be provided once payment is received.