Explore Resources

SFUSDmath.org
● Educator resources
● Family & community resources
● Student resources

School Loop
● All complete units, K-12
● Discussion Board with updates, revisions & additions
● Translations
Teacher Leader Resources

On SFUSDmath.org:

1. Under ‘Educators’
2. Click on ‘Math Teacher Leaders’
Responses to Feedback

- Extended CLA windows
- Hired reviewers to examine flow over a year
- Lesson plan format
- Translations
- Parent letter for the start of each unit to increase parent info because there is no text.
SFUSD Unit Design

- Entry Task
- Lesson Series 1
- Apprentice Task
- Lesson Series 2
- Expert Task
- Lesson Series 3
- Milestone Task
5 Practices for Orchestrating Productive Mathematics Discussion

❖ Anticipating
❖ Monitoring
❖ Selecting
❖ Sequencing
❖ Connecting
★ Anticipate

Do the task

What math would you want students to show with this task?
What misconceptions might students have?
5 Practices for Orchestrating Productive Mathematics Discussion

★ Monitor

[Image of children working on a project]
5 Practices for Orchestrating Productive Mathematics Discussion

★ Select
★ Sequence
★ Connect

Explain Why The Strategy Works

Adding And Subtracting Within 100

Why is counting by 10 important? How does labeling help? How can this strategy be improved?
What are some benefits with this type of lesson design?

What supports might teachers need to do this effectively?
Teacher Leaders

1 hour per month for teachers to work specifically on math - could be PD or grade level collaboration

18 additional hours for each Teacher leader
Teacher Collaboration

- How can you support teacher collaboration in math at your site?
- What structures could you facilitate to improve implementation at your site?

Grade Level Planning
Cross Grade Articulation
Lab Classroom
Cafe Conversations

- Grade Level Planning
- Cross Grade Articulation
- Lab Classroom
- Other
http://goo.gl/forms/gnpGZDQZPM