**Sonora Elementary Math Essential Standards Work Session 5/10/21**

**Mission**

Sonora Elementary’s mission is to provide a safe community where high levels of learning are ensured for ALL.

**Vision**

The vision of Sonora Elementary School is to provide a future of opportunities in a rapidly changing world through an inclusive environment that: ensures children learn essential standards, encourages ALL to persevere when faced with challenges, and empowers students through choice and voice. To live this reality we believe that the most promising strategy is to develop our capacity to be a professional learning community. We envision a school in which staff:

* Unite to achieve a common purpose.
* Work interdependently in collaborative teams.
* Demonstrate a personal commitment to the academic success and general well-being of each student.

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| **Time** | **Focus** | **Topic** | **Presenter** | **Materials** |
| [Presentation](https://docs.google.com/presentation/d/1A7B0fFMWtlmtvgzu3uksa8_nthRsIiMOxixoL7Us1U4/edit#slide=id.gd3f3d31f1d_0_0) | | | | |
| 8:00 | Culture | Introductions | Stewman, Burdick, Bogdon |  |
| 8:10 | Culture | Goals for the day   * To answer the first PLC question: “What do we want students to learn?” in math. * Vertically align math essential standards K-5. * Experience unpacking the standards in order to lead this work with your grade level team. | Stewman, Burdick, Bogdon |  |
| 8:15 | Collaboration  Instruction | Vertical Alignment (30-minute rotations)   * Round 1: K/1, 2/3, & 4/5 * Round 2: K/1/2, 3/4/5 * Round 3: Everyone | Burdick & Bogdon  Grade Level Reps | Essential Standards [Math](https://docs.google.com/spreadsheets/d/1JfnJlAJW_yAq5r-OKfNk_XhbSvIJJzxFglvIVsZ5y6Q/edit?usp=sharing)  [Timer](https://www.google.com/search?q=timer&rlz=1C1GCEA_enUS896US896&oq=timer+&aqs=chrome..69i57j0l3j0i433l2j0j0i433j0j0i433.2647j0j7&sourceid=chrome&ie=UTF-8&safe=active&ssui=on) |
| 9:45 | Self-Care | Bathroom, Snack, & Movement | All | 😊 |
| 10:00 | Collaboration | Unpacking the Standards |  |  |
| 11:00 | Relationships | Lunch | All |  |
| 11:45 | Collaboration  Instruction | Unpacking the Standards (Cont’d) | Burdick & Bogdon | [Presentation](https://docs.google.com/presentation/d/1Bghl7QuFLayvLfd4A5Y9gwLGGYy3WjfzLibX3F7vPt8/edit#slide=id.g35f391192_00) |
| 1:45 | Collaboration  Instruction | Common Assessments | Burdick (ELA)  Bogdon (STEM) | [Presentation](https://docs.google.com/presentation/d/1Mifs7NMOwCMjEHKRhskgtdcVlti3thlx-BQHo8Xx5TE/edit#slide=id.g35f391192_00)  Sonora All Things PLC drive Spradling Elementary Samples |
| 2:45 | Collaboration | Questions  Next Steps |  |  |
| 3:15 | Closing |  |  |  |