



<p><b>GRADE LEVELS:</b> K-8</p> <p><b>EDUCATIONAL SETTING:</b> In or out of school</p> <p><b>Award Provides:</b></p> <ul style="list-style-type: none"> <li>● 1 Teacher Guide</li> <li>● 120 Number Strings</li> <li>● 60 Math Talks</li> <li>● Grade appropriate demonstration manipulatives</li> </ul> <p><b>Additional Cost(s) to Awardee In 2021-2022:</b></p> <ul style="list-style-type: none"> <li>● No additional cost necessary</li> </ul> <p><b>Approximate Sustainability Cost After Award Period:</b></p> <ul style="list-style-type: none"> <li>● No costs necessary to sustain after award period</li> </ul>	<p><b>2022-2023 STEM Scale-Up Program Summary:</b></p> <p>Daily Math Fluency is a year-long, ready-made solution for developing efficiency, flexibility and accuracy in your students' grasp of basic math facts in less than 10 minutes a day. Teacher developed and classroom-tested, activities are designed to support a number sense routine using math talks and number strings.</p> <p>These instructional routines use models to teach students strategies to improve:</p> <ul style="list-style-type: none"> <li>● Efficiency</li> <li>● Flexibility</li> <li>● Accuracy with numbers</li> <li>● Mathematical reasoning</li> </ul> <p>With Daily Math Fluency, the educator is the facilitator who models student strategies, and the students are the ones using what they know to solve problems.</p> <ul style="list-style-type: none"> <li>● Easy to Use</li> <li>● Teaches specific strategies with targeted sets of related problems</li> <li>● Manipulatives and visual models enable educator demonstration</li> </ul> <p><b>Professional Development:</b></p> <p><b>Duration:</b> 1 half-day of training  <b>Date(s):</b> Training dates will be offered in the summer, July 15-Aug 15, 2022  <b>Location:</b> Trainings are held in each of the six STEM regions</p>
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**Website:**

- [Math Fluency with Math Talks and Number Strings | hand2mind](#)

**Videos:**

- <https://www.youtube.com/watch?v=Li2Kv0lvMKs>

**Social Media:**

- [hand2mind \(@hand2mindinc\)](#) • [Instagram photos and videos](#)
- [Hand2mind - Home | Facebook](#)
- [hand2mind \(@hand2mind\) / Twitter](#)

**Information Webinar:**

Wed, Jan. 26 @ 3:30pm

Register at:

<https://us02web.zoom.us/j/84458112603>

**Requirements to Implement the Program:**

Educator(s) choose a grade level appropriate Daily Math Fluency Kit and attend a half-day of professional development.

Educator(s) must participate in the STEM Council Scale-Up Educator Survey.

**Photos:**

**STEM Scale-Up Program Application Link:** [www.lowaSTEM.org/Scale-Up-Application](http://www.lowaSTEM.org/Scale-Up-Application)