Request Name: Utah STEM Action Center

Description: Utah STEM Action Center requests an on-going, 1 Million Grant going towards the math program.

Agency: Economic Development

Purpose: This was passed through funding that could have been put in the STEM center line.

Funding for: $1,000,000. 2020 (Ongoing)

Government Not-for-Profit
<table>
<thead>
<tr>
<th>Provider</th>
<th>Product2</th>
<th>Students Impacted</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Imagine Learning</td>
<td>Imagine Math</td>
<td>9872</td>
<td>$246,800.00</td>
</tr>
<tr>
<td>McGraw Hill</td>
<td>ALEKS</td>
<td>16542</td>
<td>$297,259.74</td>
</tr>
<tr>
<td>Curriculum Associates</td>
<td>iReady</td>
<td>5194</td>
<td>$166,208.00</td>
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<tr>
<td>Mind Research</td>
<td>ST Math</td>
<td>8439</td>
<td>$244,731.00</td>
</tr>
<tr>
<td>Mathspace</td>
<td>Mathspace</td>
<td>5000</td>
<td>$45,000.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>45047</strong></td>
<td><strong>$999,998.74</strong></td>
</tr>
</tbody>
</table>
Quantitative Performance Measures:
• 100% of licenses are distributed and used within the first 60 days.
• Consistent and effective usage is maintained.
• Analyze correlation between product use and students’ math proficiency.
• Number of schools impacted.
• Number of students impacted.

Qualitative Performance Measures:
Surveys are administered to all teachers and students participating in this grant program to measure how participants feel about the software, and determine if it is having a positive impact in areas that are difficult to measure quantitatively. The following items are a sample key measures tracked. For a comprehensive list, please refer to the full evaluation report.

• Do teachers receive the support they need to use programs effectively?
• Does program use impact teachers’ instructional effectiveness?
• Does program use impact on students’ math performance?
• Does the program complement classroom instruction?
• Are programs aligned to Utah Core Standards?
• Does access increase teachers’ overall satisfaction with their job?
• Does program use build students’ confidence in their own ability to do math?
• Does program use build students’ interest in math?
• Does program use impact students’ perceived utility of math?
• Does access increase parent engagement?
• Do teachers know how to use data reports?

Product Provider Accountability
• 50% of the contract amount is paid upon 100% license distribution.
• 45% of the contract amount is paid when in person training with each participating school is scheduled.
• The remaining 5% of the contract amount is held in reserve until the end of the year to ensure that each product provider maintains a high level of accountability year round.
• Usage data must be reported monthly.

Local Education Agency (LEA) Accountability:
• Student surveys completed.
• Teacher surveys completed.
• LEA administrator surveys completed.
• All teachers trained.