STEM Survey Pilot Results
Survey at a Glance

75 Responses

Questions
1. What STEM offerings are available at your school?
2. What STEM resources are available at your school?
3. About how often is STEM taught at your school?
4. STEM is taught enough at my school (rate 1-5)
5. What barriers or challenges exist to better integrating STEM education at your school (up to 3)
6. Demographic Info (Professional role, Grade-level, School location, Years of experience)
7. What would help the most?
8. Opportunity to provide clarifications and contact information.
9. Feedback on the survey
Grade-level focus of your school

- Elementary: 90.7%
- Middle: 1.3%
- High School: 8%
- Other: 0%
Location

- Urban: 53.3%
- Suburban: 33.3%
- Rural: 13.3%
How long have you been an education professional?

- <1 year: 1.3%
- 1-5 years: 13.3%
- 6-20 years: 20%
- >20 years: 65.3%
What STEM offerings are available at your school? (check all that apply)

<table>
<thead>
<tr>
<th>Offerings</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science is taught at my school as a standalone subject/set-aside time</td>
<td>50.7%</td>
</tr>
<tr>
<td>STEM is taught as a separate course/time</td>
<td>26.7%</td>
</tr>
<tr>
<td>STEM is taught and is integrated into existing courses such as math, science</td>
<td>85.3%</td>
</tr>
<tr>
<td>School offers engineering projects during school day</td>
<td>36%</td>
</tr>
<tr>
<td>School offers computer science</td>
<td>13.3%</td>
</tr>
<tr>
<td>STEM activities offered during school day</td>
<td>58.7%</td>
</tr>
<tr>
<td>STEM activities offered after school</td>
<td>60%</td>
</tr>
<tr>
<td>Students challenged by complex problems</td>
<td>44%</td>
</tr>
<tr>
<td>No STEM</td>
<td>0%</td>
</tr>
</tbody>
</table>
What STEM resources are available at your school? (Check all that apply)

- I have STEM equipment/labs/facilities: 66.7%
- There is a STEM coordinator/specialist at my school: 72%
- Partnership with business: 18.7%
- STEM PD available: 53.3%
- Teachers encouraged to teach STEM: 85.3%
- Little/no STEM resources: 1.3%
About how often is STEM taught at your school?

- **Rarely**: 30.7%
- **Monthly**: 5.3%
- **Weekly**: 21.3%
- **Daily**: 42.7%
STEM is taught enough at my school

1 = Disagree  5=Agree

2.7  18.7  30.7  33.3  14.7
What barriers or challenges exist to better integrating STEM education at your school? (Check up to 3)
Open Ended Questions (not required)

What would help you the most? (53 responses)
1. More time
2. Funding for small lab equipment, technology, STEM-focused books for reading
3. Proven curriculum teachers don’t have to find themselves
4. Help/PD integrating STEM into daily learning

Clarifications (22 responses)

Provide contact info (5 responses)

Feedback (3 responses)
1. Quarterly survey
2. An example of what the state views as STEM