Overall Results

High school science allows students to show their achievement in 27 skills related to 9 Essential Elements. DLM has mastered 3 of those 27 skills during the 2018-19 school year. Overall, DLM’s mastery of Science fell into the first of four performance categories: **emerging**.

---

**EMERGING:** The student demonstrates **emerging** understanding of and ability to apply content knowledge and skills represented by the Essential Elements.

**APPROACHING THE TARGET:** The student’s understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements is **approaching the target**.

**AT TARGET:** The student’s understanding of and ability to apply content knowledge and skills represented by the Essential Elements is **at target**.

**ADVANCED:** The student demonstrates **advanced** understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements.

A student who achieves at the **emerging** performance level typically can recognize chemical changes, identify safety equipment, identify needs of wildlife, identify seasons, and recognize conservation strategies.

In physical science, the student can

- recognize changes that occur during chemical reactions
- identify equipment that reduces the force of a collision

In life science, the student can

- identify food and shelter needs

In earth and space science, the student can

- identify seasons
Performance Profile, continued

- recognize strategies people use to manage materials and resources

### Domain

<table>
<thead>
<tr>
<th>Domain</th>
<th>Mastered</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earth &amp; Space Science</td>
<td>1 of 9</td>
<td>11%</td>
</tr>
<tr>
<td>Life Science</td>
<td>2 of 9</td>
<td>22%</td>
</tr>
<tr>
<td>Physical Science</td>
<td>0 of 9</td>
<td>0%</td>
</tr>
</tbody>
</table>