District Intended Summative Outcome:
Increase the number of elementary students identified as “On-Track” and “College and Career Ready” on NSCAS Summative Assessments. Science will increase compared to the previous year. Spring 2019 rate 56.3%; Goal rate for Spring 2020 62%

School Science Goals:

1. **NSCAS Summative Goal**
   For NSCAS Science summative assessments, we will increase the percent of students who are identified as “On-Track” or “College and Career Ready” by 5.7%. Spring 2019 rate 56.3%; Goal rate for Spring 2020 62%

2. **MAP Interim Assessment Goals**
   a. For Spring Science MAP Growth Assessment, we will increase the percent of students identified as “At” or “Above” the grade level norm by 5%. Spring 2019 rate 34.3%; Goal rate for Spring 2020 39.3%
   b. For Spring Science MAP Growth Assessment, we will increase the percent of students identified as “Meeting” or “Exceeding” projected growth goals by 5%. Spring 2019 rate 44%; Goal rate for Spring 2020 49%

Strategy(ies) (add AQUESTTT Tenets after each strategy):
All teachers will utilize the A+ Curriculum Guide, Evidence Statements and the core resource, Elevate science, to plan and deliver instruction based on Nebraska’s College and Career Ready Standards for Science:

1. Provide opportunities for students to engage in the Science and Engineering Practices to demonstrate understanding of the Disciplinary Core Ideas and Crosscutting Concepts
2. Students will utilize interactive notebooks to demonstrate science learning

<table>
<thead>
<tr>
<th>Strategy No.</th>
<th>Success Criteria</th>
<th>Monitoring Progress</th>
<th>Timeline</th>
<th>Quarterly Results</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>b. Lesson plans reflect three-dimensional learning and Elevate science</td>
<td>b. Lesson plans show evidence 100% of the time</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. Common summative assessments administered according to A+ Curriculum Guide</td>
<td>c. 80% of students score basic, proficient, or advanced</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>d. MAP data shows growth in number of students meeting growth goals and scoring “at” or “above” the grade level norm</td>
<td>d. 5% increase in number meeting growth goals and grade level norms from each test administration</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Students will utilize interactive notebooks to demonstrate science learning</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### OPS School Improvement Plan
#### 2019-2020

**1. Common formative assessments** are selected, administered, and collaboratively discussed.

- **80% of students** score basic, proficient or advanced.

- **As determined by classroom teachers each quarter**
  - Quarter 4:
    - a.
    - b.
    - c.
    - d.
    - e.

### 2. Students will utilize interactive notebooks to demonstrate science learning

- **Science notebooks demonstrate learning**
  - a. Notebooks observed 50%-90% of the time during coaching visits
  - b. 80% of teachers report use of science notebooks during instruction

- **Teacher self-assessment**
  - a. End of each quarter
  - b. End of each quarter

### Monitor and Adjust –

**Quarterly SIP Review meetings – September 2019, January 2020**

1. Review SIP goals, strategies and PD plan
2. Review progress monitoring measures and fidelity checks
3. Identify which progress monitoring measures were completed and achieved (provide evidence of success)
4. Identify which progress monitoring measures were not achieved (provide evidence of effort)
5. Review Title I expenditures to date and discuss alignment to SIP goals, strategies and PD Plan
6. Conduct building walk identifying evidence of growth from previous quarter
7. Discuss adjustments needed to the plan

**After the SIP Review meeting**

1. Adjust SIP plan based after receiving input from staff
2. Upload adjusted plan to Instructional Leadership SharePoint
3. Send notes of SIP Review meeting to CIS leadership