

Elementary School Name: Belle Ryan Elementary SCIENCE

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.

School Science Goals:

1. 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 3%. Winter 2020 rate 57%; Goal rate for Spring 2021 60%
- b. For Spring Science MAP Growth Assessment, we will increase the percent of students identified as “Meeting” or “Exceeding” projected growth goals by 3%. Winter 2020 rate 48%; Goal rate for Spring 2021 51%

Strategy(ies) (add AQUESTT 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. Use A+ Curriculum Guides to ensure a guaranteed and viable curriculum. (College & Career Ready, Assessment, Educator Effectiveness)
- 2. Strategically and effectively utilize digital resources to engage and support differentiation and demonstration of learning.

Strategy No.	Success Criteria	Monitoring Progress	Timeline	Quarterly Results
1. Use A+ Curriculum Guides to ensure a guaranteed and viable curriculum.	<ul style="list-style-type: none"> a. Lesson plans and instruction aligns to the A+ Curriculum Guides b. Lesson plans and instruction reflect the three dimensional science units. c. Lesson plans and instruction include engage explore, explain, elaborate, evaluate. 	<ul style="list-style-type: none"> a. Evidence observed during coaching visits and lesson plan review b. Team meeting collaborative lesson planning, discussion of common assessments and student progress. c. Team meeting collaborative lesson planning, discussion of common assessments and student progress. 	Monthly coaching and team or meetings.	Quarter 1: a. b. c. d. e. Quarter 2: a. Lesson Plan Checks b. Lesson Plan Checks c. Lesson Plan Checks, Coaching visits d. e. Quarter 3: a. b. c. d. e. Quarter 4: a. b.

				<ul style="list-style-type: none"> c. d. e.
<p>2. Strategically and effectively utilize digital resources to engage and support differentiation and demonstration of learning.</p>	<ul style="list-style-type: none"> a. Teacher lesson plans include use digital tools like Microsoft Teams, One Note, Cleaver. a. Students utilize digital resources to demonstrate understanding and support collaboration in conjunction with digital citizenship. 	<ul style="list-style-type: none"> a. Team or staff meetings collaborative lesson planning, lesson plan checks, instructional coaching b. Team or staff meeting student evidence review, collaborative planning. 	<p>Minimum- Monthly</p>	<p>Quarter 1:</p> <ul style="list-style-type: none"> a. b. <p>Quarter 2:</p> <ul style="list-style-type: none"> a. Professional development embedded throughout each quarter b. Daily student use (Teams, Nearpod, Raz+, Flipgrid, Seesaw, IXL, Outlook) <p>Quarter 3:</p> <ul style="list-style-type: none"> a. b. <p>Quarter 4:</p> <ul style="list-style-type: none"> a.
<p>Monitor and Adjust –</p> <p>Quarterly SIP Review meetings –</p> <ol style="list-style-type: none"> 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 <p>After the SIP Review meeting -</p> <ol style="list-style-type: none"> 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 			<p>Budget/Resource Alignment (Title I schools)–</p> <p>What Title I expenditures will you make and how do they align to your SIP goals, strategies and PD plan?</p>	