Byron Center Charter School

2024-25 School Improvement Plan

The school SI Plan is a 3-5 year improvement plan that is to include measurable goals, strategies and activities. There are two types of goals: Student Achievement/Performance Goals and Building Organizational Goals. Students achievement goals are built upon the student performance on state summative assessment, and the school's identified benchmark assessments. Specifically, the goals represent proficiency and growth data. The proficiency data is measure in terms of % proficient and is often compared to schools with similar demographics, state and county cohorts. The growth data is measured in terms of expected growth and comparative growth percentile rankings.

The benchmark assessments are completed in intervals 3 times annually: first 30 days, mid-year and EOY to all K-8 students. The summative assessments are generally measured once at the end of the school year. Additionally, the building goals include organizational goals that focus on improvement and processes/protocols, and structured in the system that impact school effectiveness and ultimately student achievement and career and college readiness. The funding for the activities are designated from general funds and specified grant funds.

Achievement Goals

Proficiency Data - Includes aggregate and subgroup data

Goal – the annual trend (3-year) Proficiency rate data exceed annual and trend proficiency rate data of like schools, state and country averages.

- M-STEP grade levels K-8 ELA and Math
- M-STEP grade levels 4,8, and 11 Science and Social Studies

Career and College Readiness Data

Goal: Mean SAT and PSAT scores exceed like schools, state and county and national averages.

 PSAT and SAT percent meeting career and college benchmark composite, reading, writing, and math scores

Growth Data - Includes aggregate and subgroup data

M-Step Goal: Annual and trend (3 year) growth data exceed annual and trend growth data of like schools, state and county averages.

- M-STEP K-8 Grade level ELA and math
- M-STEP 4, 8 and 11th grade level science and social studies

NWEA Goal: Interim and annual percent of students meeting their growth targets in grade K-8 reading and math by grade level, demographics/all subgroups, aggregate and mode of instruction

- Fall to Winter (interim) 60% or better
- Fall to Spring (annual) 70% or better

Progress Monitoring and Profile Data

- M-STEP Proficiency and Growth
- NWEA Proficiency and Growth
- SAT/PSAT Career and College Readiness
- Fountas and Pinnell Growth Rates

Benchmark and State Assessment Data:

- Annual Data Schoolwide trend data 2023-24 including SAT/PSAT trend data
- Mid-year/Interim 2023-24 NWEA/MAP disaggregated data

K-3 Reading Analysis and Progress Monitoring

Goal: 85% of k-3 students F and P reading levels will meet or exceed the expected annual grade level targets. This data will be used to analyze student needs and monitor their progress/growth.

- F & P Testing conducted by classroom teachers 3 time per year
- F & P Testing conducted by supplemental service providers at least every 9 weeks
- Data Review NWEA, F&P, State Assessment and classroom performance

Strategy and Activity Topics

K-12 core curriculum and resource development implementation and evaluation, continued development and implementation of a structured series of intended learning outcomes/units of instruction aligned with state standard and articulated in and between grade/course levels

- 1. ELA
 - a. 6-8 MAISA unit development and implementation
 - b. K-5 Wonders implementation
 - c. 9-12 curriculum development continued.
 - d. Overall K-12 alignment and articulation
- 2. Math
 - a. MS/HS math program planning, development and implementation
 - b. K-5 Math Expressions implementation
- 3. Science
 - a. K-2 Mystery Science Implementation
 - b. Mid-High Elevate Science Implementation
 - c. 9-12 Glencoe/McGraw Hill science implementation
- 4. Social Studies

- a. K-8 MAISA units/PSST assessment implementation
- b. HS unit curriculum development
- 5. Develop and provide accommodated resources for designates SWDs

Organizational Goals, Strategy and Activity Topics

- 1. Staff will improve the ability to use instructional/educational technology
 - a. Increase efficiencies in learning management
 - b. Increase access and use instructional resources
 - c. Increase access and application of assistive technologies
 - d. Improve student performance on state and national assessments
- 2. Staff will improve the school environment through implementation of positive behavioral and mental health support systems.
 - a. Secure standardized operational Child Find processes
 - b. Secure standardized classroom/student management protocols
 - c. Increase opportunity for BCCS families attendance and enrollment
 - d. Support and improve student engagement.
- 3. Staff will incorporate career development and technical education into the core instruction/curriculum of all students
 - a. Increase career awareness
 - b. Create an educational and career development plan K-12
 - c. Increase college and career readiness
- 4. Staff will strengthen the use of performance/achievement data
 - a. Increase data-based decisions
 - b. Assess the impact of progress monitoring tools
 - c. Create and assessment and data analysis calendar
- 5. All Staff will increase their knowledge and operational understanding of the state content standards.
 - a. Unwrap standards and create grade level learning targets
 - b. Align standards in cross grade planning
 - c. Align lesson plans with standards

Funding Sources of Activities and PD

- General Funds
- Title 1A, 11A and IV Grants
- REAP Grant
- Securing additional competitive grants and funding streams associated with SI Plan initiatives.