

Eden Prairie School District 272 Ends Policy Monitoring Report

Policy Name:

Ends ~~1-2~~ 1.5 Each student has the 21st century skills needed to succeed in the global economy.

Monitoring Timeline:

July 2021 to June 2022

Policy Quadrant: Ends Policy

Date of School Board Monitoring:

OI: June 28, 2021

Evidence: October 2021

1.2 1.5 Each student has the 21st century skills needed to succeed in the global economy.

Operational Interpretation:

1. I interpret *each student* as every student enrolled in the Eden Prairie Schools, and for whom data exists to include in the report. Each also indicates that achievement disparities will not be **predictable** exist between racial and service student groups.
2. I interpret the *21st Century Skills* as Communication, Critical Thinking, Collaboration, and Creativity. These skills are incorporated into instruction at all levels. In Eden Prairie, the focus of 21st Century Skills is defined by the 4Cs (critical thinking, creativity, collaborating, and communicating).

Justification:

Eden Prairie’s strategic mission is to inspire each student to learn continuously so they are empowered to reach personal fulfillment and contribute purposefully to our ever-changing world. Our focus on “each” learner shows a commitment to the success of each individual student; that each learner’s needs are met so they may achieve personal and district expectations regardless of race, socio-economic group, or service group defined by the Minnesota Department of Education (MDE).

An integration of *21st Century Skills* into daily learning experiences will guarantee and enhance high levels of learning in academic core content areas. The integration of *21st Century Skills* and content areas increases academic achievement by engaging students in authentic experiences replicating those they will encounter beyond their years in school. These experiences are designed to create transferable skills, preparing students to contribute purposefully to our ever-changing world.

In Eden Prairie, *21st Century Skills* are defined by the 4Cs (critical thinking, creativity, collaborating, and communicating). Eden Prairie's interpretation of *21st Century Skills* are defined as:

- Communication
 - Students will use effective interpersonal skills to build positive relationships and promote collaborative learning, including being able to communicate interactively and effectively to support individual learning and contribute to the learning of others. Students will communicate effectively in diverse environments showing cultural understanding and global awareness.
- Critical Thinking
 - Students will be able to collect, assess, and analyze relevant information. Learners will be able to identify, define, and solve authentic problems and reflect critically on learning experiences, processes, and solutions.
- Collaboration
 - Students will be able to demonstrate an ability to work effectively and respectfully with diverse teams, exercising flexibility through shared responsibility of collaborative work. Learners will develop attributes which value the individual contributions made by each team member and embody a willingness to make necessary compromises to accomplish a common goal.
- Creativity
 - Students will be able to think creatively and develop new and worthwhile ideas. Learners will work creatively with others as they develop, implement and communicate new ideas. Students will demonstrate the courage to explore, while viewing failure as an opportunity to learn.

Eden Prairie's implementation of this measurement is ongoing and we will continue to make progress towards measuring each of the 4Cs with each student. ~~Student proficiency of the 4Cs is measured through performance assessments embedded into content area assessments. The effective measurement of the 4Cs requires the implementation of system-wide rubrics and a shift in teacher practice in the area of assessment.~~ An annual review and update of this measurement plan will ensure long-term success and sustainable change.

Citations:

- Partnership for 21st Century Learning - <http://www.p21.org/>
- EdLeader21 - <http://www.edleader21.com/>

Measurement Plan:

I. Description of the Measurement Tools:

4Cs Proficiency: Assessed by the 4Cs Proficiency Scales

Student proficiency of the 4Cs is measured through performance assessments embedded into content area assessments. Teachers utilize proficiency scales to measure *21st Century Skills* defined within the categories of critical thinking, communication, collaboration, and creativity.

Eden Prairie's 4Cs Proficiency Scales:

- Level 1: Describes student performance that requires significant support in reaching basic proficiency.
- Level 2: Describes student performance that is approaching proficiency.
- Level 3: Describes student performance that is proficient.
- Level 4: Describes student performance that is exemplary and exceeds proficiency.

Results will include the demographic breakdown by racial and service student groups including 3-year trend data when available.

II. Targets:

4Cs Proficiency: Target for ~~2020-2021~~ 2021-2022

- The percentage of students in grades EC-2, 3-5, 6-8, 9-12 proficient in the area of Communication will increase by 2% points.
 - The percentage of students in grades EC-2, 3-5, 6-8, 9-12 proficient in the area of Critical Thinking will increase by 2% points.
 - The percentage of students in grades EC-2, 3-5, 6-8, 9-12 proficient in the area of Creativity will increase by 2% points.
 - The percentage of students in grades EC-2, 3-5, 6-8, 9-12 proficient in the area of Collaboration will increase by 2% points.
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Evidence:

4Cs Proficiency:

Policy Monitoring FOR BOARD USE ONLY

- OI is/is not reasonable
- Data does/does not provide adequate evidence of compliance. ***Include specific evidence for rating conclusion and recommendations.***

Board member name: *(enter rating and reasoning when appropriate)*

Statement of Assertion

Board Member's Summarizing Comments