2023-2024 Integrated Action Plan Overview

Principle 2 - Effective Teachers and Instruction (K-3 Literacy)

SMART Goal:

By May of 2024, Littleton STEM Academy k-3 students' will have shown an increase of at least 10% from the beginning of year Fastbridge assessment to the end of the year Fastbridge assessment.

Primary Need:

To increase literacy competency.

Root Cause:

Lesson design, lesson delivery and the type and quality of student practice.

Desired Outcomes:

To improve teacher instruction of literacy.

Strategies and Action Steps

Implementation and Monitoring Activities:

- Targeted professional learning on literacy instruction on Wednesdays
- Strong collaborative teams that focus on collective inquiry

Success Criteria/Evidence:

- Reduction in class referrals
- increased student achievement in ELA

Principle 2 - Effective Teachers and Instruction (4-8 Math)

SMART Goal:

By May of 2024, at least 70% of Littleton STEM Academy 4-8 grade students' will have shown an increase on their performance for math on the end of year Illuminate district assessment.

Primary Need:

To increase math competency.

Root Cause:

Lesson design, lesson delivery and the type and quality of student practice.

Desired Outcomes:

To improve teacher instruction in math.

Strategies and Action Steps

Implementation and Monitoring Activities:

- Targeted professional learning on math and literacy instruction on Wednesdays
- Strong collaborative teams that focus on collective inquiry

Success Criteria/Evidence:

- Reduction in class referrals
- increased student achievement in math

Principle 3 - Effective Organization of Time (Professional Learning Communities PLCs)

SMART Goal: By May of 2024 Littleton STEM Academy will reduce office referrals by 25% from 525 to 393 by focusing on collaborative practices in a professional learning community.

Principle 6 - Family and Community Engagement (Student Attendance)

SMART Goal: By May of 2024 we will have less than 23.3% chronically absent students at Littleton STEM Academy.