Our Direction

eStem High School

Vision:

Our vision is for every eStem High School student to graduate on time with a college/career plan.

Values:

Humility

Enthusiasm

Authenticity

Reflection

Trust

Mission:

Our mission is to develop students who are critical thinkers, problem solvers and collaborative members of a learning community and society. We will encourage students to be risk takers and enthusiastic life-long learners who are versed in engineering, science, technology, economics, math and literacy.

Goals:

- 60% of all 10th grade students will meet their NWEA Reading growth goal.

    ### Performance Measure(s)

Performance Indicator: Percentage of 10th grade students who meet individualized NWEA Reading growth goals		
Data Source: NWEA Reading Assessment	Baseline Year: 2018	Baseline: 0.44
Target Date: 2019	Target: 0.6	Actual:

- 60% of our ELL student population will show proficiency in the four English language domains of reading, writing, listening, and speaking.

Performance Measure(s)

Performance Indicator: ELL student language proficiency		
Data Source: ELPA21	Baseline Year: 2018	Baseline: 0.25
Target Date: 2019	Target: 0.6	Actual:

- 60% of students will show proficiency in literacy.

Performance Measure(s)

Performance Indicator: 10th Grade Literacy Proficiency		
Data Source: ACT Aspire ELA	Baseline Year: 2017	Baseline: 0.676
Target Date: 2018	Target: 0.6	Actual: 0.49
Target Date: 2019	Target: 0.6	Actual:

- 60% of students will show proficiency in math.

Performance Measure(s)

Performance Indicator: 10th grade math proficiency		
Data Source: ACT Aspire Math	Baseline Year: 2017	Baseline: 35.4
Target Date: 2018	Target: 0.6	Actual: 0.3
Target Date: 2019	Target: 0.6	Actual:

- By graduation, most of our students will be college ready.

Performance Measure(s)

Performance Indicator: 12th grade college readiness		
Data Source: 12th Grade Average ACT Composite Score	Baseline Year: 2017	Baseline: 20.7
Target Date: 2018	Target: 19	Actual: 19.8
Target Date: 2019	Target: 20	Actual:

- More than 90% of high school students will graduate on time.

Performance Measure(s)

Performance Indicator: Graduation Rate		
Data Source: eSchool 4 Year Graduation Rate	Baseline Year: 2016	Baseline: 0.9862
Target Date: 2017	Target: 1	Actual: 0.9912
Target Date: 2018	Target: 1	Actual:

Align classroom observations with evaluation criteria and professional development

IF01	The principal compiles reports from classroom observations, showing aggregate areas of strength and areas that need improvement without revealing the identity of individual teachers.(65)
IF03	Professional development for teachers includes observations by the principal related to indicators of effective teaching and classroom management.(67)
IF04	Professional development for teachers includes observations by peers related to indicators of effective teaching and classroom management.(68)

Assess student learning frequently with standards-based assessments

IID02	The school tests each student at least 3 times each year to determine progress toward standards-based objectives.(100)
IID09	Instructional Teams use student learning data to plan instruction.(107)
IID10	Instructional Teams use student learning data to identify students in need of instructional support or enhancement.(108)

Engage teachers in differentiating and aligning learning activities

IIC02	Instructional Teams develop materials for their standards-aligned learning activities and share the materials among themselves.(97)

Ensure content mastery and graduation

HS05	The school provides all students extended learning opportunities (e.g., summer bridge programs, after-school and supplemental educational services, Saturday academies, enrichment programs) to keep them on track for graduation.(5515)

Ensure High Quality Staff - Recruitment, Evaluation, and Retention

II01	The school works collaboratively with the district to recruit and retain highly-qualified teachers to support school improvement.(3982)

Expanded time for student learning and teacher collaboration

IH01	The school monitors progress of the extended learning time programs and other strategies related to school improvement.(3981)

Expect and monitor sound classroom management

IIIC05	All teachers use a variety of instructional modes (whole-class, small group, computer-based, individual, homework, for example).(160)
IIIC06	All teachers maintain well-organized student learning materials in the classroom.(161)
IIIC08	All teachers display classroom rules and procedures in the classroom.(163)

Expect and monitor sound instruction in a variety of modes

IIIA01   All teachers are guided by a document that aligns standards, curriculum, instruction, and assessment.(110)

IIIA09   All teachers clearly state the lesson's topic, theme, and objectives.(118)

Meet the changing needs of a diverse student population to ensure various learning approaches and learning styles are addressed

CL12   All school personnel work effectively and equitably with racially, culturally, linguistically, and economically diverse students.(5197)

Provide two-way, school-home communication linked to learning

FE07   The school's website has a parent (family) section that includes information on home support for learning, announcements, parent activities/resources, and procedures on how families may post items.(5501)