



North Idaho STEM Charter Academy

Strategic Plan

2016/2017

VISION STATEMENT

To provide a challenging learning environment in **Science, Technology, Engineering, and Math**, which maximizes individual potential and ensures students are well-equipped to meet the challenges in the world around them.

MISSION STATEMENT

The mission of North Idaho STEM Charter Academy is to prepare students, through rigorous and relevant content, to be productive and successful citizens by developing a strong work ethic and the higher-level critical thinking skills needed to solve problems in the real world.

WE BELIEVE:

- Parents are the first and primary teachers. They are responsible for their children's basic needs and values.
- Schools provide a safe, positive, organized setting with clearly defined behavior expectations.
- Effective character education enhances the academic program.

Quality Instruction and Student Learning

Goal: Implement instructional strategies and techniques that prepare students for success in the work environment, higher-level education, and citizenship in the 21st century.

Strategies:

1. Support the development of critical thinking and problem-solving
2. Support instructional leadership that promotes student achievement
3. Continue to support the advancement of technology use in instruction
4. Utilize a comprehensive assessment system that provides specific, accurate, and timely information about student learning and effective instruction
5. Provide professional development that positively impacts student success
6. Prepare students to transition from middle school to high school
7. Prepare students to be college and career ready at graduation.
8. Support students to succeed at a high level both socially and academically

Curriculum

Goal: Continuously implement and develop a rigorous curriculum that prepares students for success in the 21st century.

Strategies:

1. Styles and rates of learning are taken into account, yet expectations for achievement are not compromised
2. Provide multiple ways to access the curriculum through effective use of technology
3. Activities are integrated and meaningful
4. Continue to evaluate and revise curriculum as needed
5. Continue to provide targeted professional development to effectively and consistently implement and enhance the curriculum
6. Support the use of multiple assessments to diagnose student needs, plan instruction, and provide student feedback
7. Character Education is modeled and taught

Leadership

Goal: We recruit, hire, and retain only highly-qualified, professional employees and provide resources and professional development to ensure instructional excellence.

Strategies:

1. Continue to develop and implement a recruiting approach to include a range of communities and states across the country
2. Maintain the state approved Charlotte Danielson Teacher Evaluation Model for teacher supervision
3. Support professional development activities that enhance student learning

4. Teacher observations will confirm teacher effectiveness with instructional practices

Communications

Goal: We communicate with and engage district stakeholders

Strategies:

1. Continue to utilize the online grading program accessible to parents
2. Continue to provide opportunities for STEM professionals to mentor students
3. Analyze parent/patron surveys through AdvancED
4. Utilize community partnerships that enhance student achievement
5. Provide monthly Principal's Perspective

Facilities

Goal: Maintain and provide fiscally sustainable facilities that support a safe learning environment for students and staff

Strategies:

1. Maintain fiscal responsibility
2. Provide facilities that are safe, secure and allow for optimal learning opportunities
3. Provide facilities that are cost effective and well-maintained
4. Provide technology infrastructure that compliments and enhances instruction
5. Continue to support school discipline policies that positively impacts instruction and student success
6. Continue to review, practice and improve the school-wide crisis/emergency plans

