Action Steps

Create strategies, resources, and trainings to inform STEM stakeholders on approaches to set equity as a priority in program design.

Create and share strategies with STEM stakeholders that help the community make authentic connections between STEM and its applications in both careers and everyday life.

Expand the State's STEM School Framework to include attributes of high-quality STEM programs (both formal and informal) and encourage its use by STEM educational programs residing within and outside of schools.

STEM stakeholders

agree on a common

vision for STEM in the

region and collaborate

to achieve and

promote it.

Create and/or expand the reach of high-quality STEM professional learning.

Encourage expansion of existing high quality STEM educational programs and support creation of new STEM educational programming by STEM stakeholders to all constituents in the region.

STEM stakeholders convene throughout the year to track progress towards the region's vision on achieving intermediate outcomes and the ultimate goal.

Northwestern NEVADA STEM STRATEGIC DIRECTION

Intermediate Outcomes

STEM Stakeholders in Nevada have equity set as a priority in program design and implementation.

All Nevadans, especially families, students, and job seekers are aware of the benefits of STEM education and opportunities for STEM careers.

High quality STEM education programs with knowledgeable educators and engaged business partners exist in all counties, cities, and districts.

Students* from all backgrounds enroll in and complete high-quality STEM programs.

Graduates
possess technical
knowledge, skills and
abilities required by
STEM employers in
Nevada now and in
the future.

Graduates
possess critical
thinking, collaboration,
creativity,
communication, and
other skills needed for
career success in any
STEM industry sector.

Ultimate Outcome

Northwestern Nevada
has a diverse talent pool
that meets
the employment needs
of the region's evolving
STEM industries.



*Students = Individuals who are continually learning. i.e.: continuing education, workforce development, career transition. K-12, higher education.