



Northridge High

Composite School Plan
2013-2014

Principal Luke Rasmussen

SCHOOL'S PURPOSE

MISSION

Learning First!

VISION

Davis School District provides an environment where learning comes first. Students master essential learning skills, demonstrate civic responsibility, prepare for post-secondary education and careers, and engage in positive personal development. Parents are invested in their student's education. Employees recognize the value of their individual contributions and commit to excellence. The community supports the educational process.

SCHOOL PURPOSE

The purpose of Northridge High is to promote the mission of learning first for all. To accomplish our purpose we continue to improve our Smaller Learning Community approach, to build and strengthen our CE and AP programs, to promote literacy across curriculum, to provide interventions and support in order to promote achievement for all students, and to provide opportunities for students to experience personal development in a variety of areas. In addition, we will provide a faculty and staff who are committed to student success and learning, and to emphasize professional development.



DESCRIPTION OF THE SCHOOL

COMMUNITY

Northridge High School is located just south of Hill Air Force Base along Hill Field Road, in Layton, Utah. Northridge High School, built in 1993, accommodates students from a wide geographic area including Clinton, South Weber, Sunset, Layton, and students from Hill Air Force Base.

STUDENT BODY

Northridge High School has a student population of 1857 students in grades 10-12. Northridge High School has an ethnic minority population of 22.6% and an economically disadvantaged population of 27.3%.

STAFF

Northridge High School has 85 certified, highly qualified instructional staff members, 28% of which are ESL endorsed and 46% of which hold a Master's degree. NHS has 4 administrators and 5.5 counselors. In addition, we have 60 classified employees on our support staff.

SCHOOL CULTURE

Northridge High School is organized into six Career Academies, or Smaller Learning Communities. Instructional staff is organized into complementary PLCs, which emphasize individual student tracking, staff development and professional collaboration. We provide opportunities for rigor in order to challenge students; we have a strong CE program and also a growing AP program. We provide interventions and many opportunities for struggling students to get back on track. We emphasize STEM courses, but also have a thriving arts program, FACS program, and business program.

UNIQUE FEATURES & CHALLENGES

Northridge High School has the largest mobile home/apartment population among Davis District high schools. This, in addition to students from HAFB, contribute to the

highest mobility rate among Davis District high schools. Northridge High School also has a growing Hispanic population.

ADDITIONAL INFORMATION

Northridge High has strong parent involvement and input; parents serve on our Community Council, in the PTSA, and as volunteers supporting various programs. We take pride in serving our military students, and provide a quality transition for those students who move in at various times during the school year.

NEEDS ANALYSIS

NOTABLE ACHIEVEMENTS

Northridge has the strongest CE (Concurrent Enrollment) program in Davis School District, offering more CE courses and credits issued per capita than any other secondary school. Our 11th and 12th grade students earn, on average, 3.8 CE credits per student.

AREAS OF RECENT IMPROVEMENT

Chemistry CRT scale scores increased from 161 to 165 from 2011 to 2012. Our AP Language Arts program doubled in size and increased in passing rate over the past year. We have also had an increase over a three year period in our graduation rate as well as a decrease in our dropout rate. We would like to increase in these areas, and to continue to emphasize college and career readiness.

AREAS OF NEEDED IMPROVEMENT

Northridge has had a steady increase in math proficiency over the past three years , but has experienced a recent plateau in that area. We are also working to grow AP programs; the number of students enrolled in AP classes is low compared to that of CE classes.

GOALS AND PLANNED ACTIONS/RESOURCES

GOAL #1

Increase the percentage of students proficient in math, using statewide achievement as a comparative reference.

Academic area(s) addressed by the goal:

- | | |
|--|--|
| <input type="checkbox"/> Language Arts (Reading) | <input type="checkbox"/> Language Arts (Writing) |
| <input checked="" type="checkbox"/> Mathematics | <input type="checkbox"/> Science |
| <input type="checkbox"/> Social Studies | <input type="checkbox"/> World Languages |
| <input type="checkbox"/> Health/P.E. | <input type="checkbox"/> Science |
| <input type="checkbox"/> Technology | |

Measures to determine progress/successful completion of the goal:

We will measure our improvement using standardized math test scores.

Action Plan:

We will utilize Trust Land money to fund instruction in math. The money will be used primarily in lower level math classes where our school has struggled to move students to proficiency. We will provide math labs, smaller class sizes, after-school tutoring, as well as dedicated tutorial periods during the school day. Math teachers will utilize technology and collaboration in order to strengthen our math programs.

Will LAND Trust funds be used to support the implementation of this goal?

- Yes *(complete the budget section below)*
- No *(skip the budget section below)*

Planned LAND Trust Expenses for Goal #1

Budget Category	Expenditures	Description
Salaries & Benefits	\$ 24,000	.5 FTE (3 periods of math instruction)

Budget Category	Expenditures	Description
Prof. Services	\$ -	
Repairs & Maint.	\$ -	
Travel	\$ -	
General Supplies	\$ -	
Textbooks	\$ -	
Library Books	\$ -	
Software	\$ -	
Equipment	\$ -	

GOAL #2

Increase the percentage of students proficient in science, using statewide achievement as a comparative reference.

Academic area(s) addressed by the goal:

- | | |
|--|--|
| <input type="checkbox"/> Language Arts (Reading) | <input type="checkbox"/> Language Arts (Writing) |
| <input type="checkbox"/> Mathematics | <input checked="" type="checkbox"/> Science |
| <input type="checkbox"/> Social Studies | <input type="checkbox"/> World Languages |
| <input type="checkbox"/> Health/P.E. | <input type="checkbox"/> Science |
| <input type="checkbox"/> Technology | |

Measures to determine progress/successful completion of the goal:

We will measure our improvement using science standardized test scores.

Action Plan:

We will utilize Trust Land money to fund extra instruction in science. Science class size in our school is consistently around 40 students. Trust Land money will be utilized to decrease class size and to increase course offerings in science. We will offer an Organic Chemistry course that will help students preparing for college and careers in the medical field. We will also offer CE Chemistry that will help students earn college credit and meet their basic chemistry requirements for college.

Will LAND Trust funds be used to support the implementation of this goal?

- Yes *(complete the budget section below)*
- No *(skip the budget section below)*

Planned LAND Trust Expenses for Goal #1

Budget Category	Expenditures	Description
Salaries & Benefits	\$ 32,000	.5 FTE (3 periods of science instruction)
Prof. Services	\$ -	

Budget Category	Expenditures	Description
Repairs & Maint.	\$ -	
Travel	\$ -	
General Supplies	\$ -	
Textbooks	\$ -	
Library Books	\$ -	
Software	\$ -	
Equipment	\$ -	

GOAL #3

Increase the percentage of students proficient in Language Arts, using statewide achievement as a comparative reference.

Academic area(s) addressed by the goal:

- | | |
|---|---|
| <input checked="" type="checkbox"/> Language Arts (Reading) | <input checked="" type="checkbox"/> Language Arts (Writing) |
| <input type="checkbox"/> Mathematics | <input type="checkbox"/> Science |
| <input type="checkbox"/> Social Studies | <input type="checkbox"/> World Languages |
| <input type="checkbox"/> Health/P.E. | <input type="checkbox"/> Science |
| <input type="checkbox"/> Technology | |

Measures to determine progress/successful completion of the goal:

We will measure our improvement using state Language Arts standardized test scores.

Action Plan:

We will utilize Trust Land money to fund instruction in English. We will use end-of-level testing data from the 2012-2013 school year and Read 180 SRI data to identify students who need additional support in English. Money will be focused on increasing overall student proficiency and in bringing in increasing reading proficiency in below grade level readers.

Will LAND Trust funds be used to support the implementation of this goal?

- Yes (*complete the budget section below*)
- No (*skip the budget section below*)

Planned LAND Trust Expenses for Goal #1

Budget Category	Expenditures	Description
Salaries & Benefits	\$ 13,000	Extra Instruction- Productivity in English
Prof. Services	\$ -	
Repairs & Maint.	\$ -	

Budget Category	Expenditures	Description
Travel	\$ -	
General Supplies	\$ -	
Textbooks	\$ -	
Library Books	\$ -	
Software	\$ -	
Equipment	\$ -	

GOAL #4

Increase the number of students enrolled in rigorous, higher-level courses.

Academic area(s) addressed by the goal:

- | | |
|---|---|
| <input checked="" type="checkbox"/> Language Arts (Reading) | <input checked="" type="checkbox"/> Language Arts (Writing) |
| <input checked="" type="checkbox"/> Mathematics | <input checked="" type="checkbox"/> Science |
| <input checked="" type="checkbox"/> Social Studies | <input checked="" type="checkbox"/> World Languages |
| <input type="checkbox"/> Health/P.E. | <input type="checkbox"/> Science |
| <input type="checkbox"/> Technology | |

Measures to determine progress/successful completion of the goal:

Number of students enrolled in World Languages and AP courses.

Action Plan:

We will increase AP enrollment via better promotion through the SEOP process, more effectively communicating with parents, teacher collaboration and through various recruitment strategies. We will continue to fund the Chinese program at Northridge High School. By continuing this program, our school district has agreed to install a language lab that can be utilized by all world language programs at our school.

Will LAND Trust funds be used to support the implementation of this goal?

- Yes (*complete the budget section below*)
- No (*skip the budget section below*)

Planned LAND Trust Expenses for Goal #1

Budget Category	Expenditures	Description
Salaries & Benefits	\$ 12,000	School portion of Chinese teacher salary
Prof. Services	\$ -	
Repairs & Maint.	\$ -	

Budget Category	Expenditures	Description
Travel	\$ -	
General Supplies	\$ -	
Textbooks	\$ -	
Library Books	\$ -	
Software	\$ -	
Equipment	\$ -	

GOAL #5

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Academic area(s) addressed by the goal:

- | | |
|--|--|
| <input type="checkbox"/> Language Arts (Reading) | <input type="checkbox"/> Language Arts (Writing) |
| <input type="checkbox"/> Mathematics | <input type="checkbox"/> Science |
| <input type="checkbox"/> Social Studies | <input type="checkbox"/> World Languages |
| <input type="checkbox"/> Health/P.E. | <input type="checkbox"/> Science |
| <input type="checkbox"/> Technology | |

Measures to determine progress/successful completion of the goal:

...

Action Plan:

...

Will LAND Trust funds be used to support the implementation of this goal?

- Yes *(complete the budget section below)*
- No *(skip the budget section below)*

Planned LAND Trust Expenses for Goal #1

Budget Category	Expenditures	Description
Salaries & Benefits	\$ -	
Prof. Services	\$ -	
Repairs & Maint.	\$ -	
Travel	\$ -	
General Supplies	\$ -	
Textbooks	\$ -	

Budget Category	Expenditures	Description
Library Books	\$ -	
Software	\$ -	
Equipment	\$ -	

ADDITIONAL LAND TRUST QUESTIONS

Does your plan for LAND Trust expenditures result in more than 10% planned carryover?

Yes (please explain below) No

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If actual funding disbursements are larger than the projected expenses, how will the additional funds be spent to support the goals outlined in the plan?

Technology will be purchased to support instruction in math, English, and science.