



Layton High

Composite School Plan
2019-2020

Principal Ryck Astle

PURPOSE

DISTRICT VISION

Davis School District provides an environment where growth and learning flourish.

DISTRICT MISSION

Educators, parents, and community members work together to create a successful educational experience for each student.

A copy of Davis School District's Strategic Plan is included at the end of this document.

SCHOOL PURPOSE

The purpose of Layton High is to promote the mission of learning first for all. To accomplish our purpose, we collaborate without community to maintain high academic standards that lead to college and career readiness and community responsibility. We offer courses that challenge students academically and socially, thus providing a climate of lifelong learning and civic leadership and responsibility.



DESCRIPTION OF THE SCHOOL

COMMUNITY

Layton High is located at 440 Wasatch Drive in Layton, UT. Layton is the largest city in Davis County. Layton High has a mixture of urban and rural developments. The city of Layton is adjacent to Hill Air Force Base. The city makeup includes a professional, agricultural and commercial workforce.

STUDENT BODY

Layton High has an enrollment of 1935 students in 10th (654), 11th (628), and 12th (653) grades. Layton High has a minority population of 17%, and 19.5% of our students are economically disadvantaged. Special Education students make up 11% of the student body and the school houses two functional skills classrooms, one severe and one mild/moderate.

STAFF

Our staff includes 4 administrators, 84 teachers, 5 1/2 counselors and 45 support staff. 54% of the faculty holds a Master's Degree, and 22% are ESL-endorsed. The average teaching experience for our teachers is 13 years. Due to our highly-educated staff, Layton High offers 50 concurrent enrollment classes and 13 AP courses.

SCHOOL CULTURE

Layton High has a tradition of tolerance, inclusion and loyalty. Many of the teachers (16) and staff (4) are graduates of Layton High School. We have a state-renowned productions program. We have established a tradition of national success in engineering. Layton High offers rigorous academic programs along with strong career and technical education programs that ensure student success at all levels. Layton high works very hard to meet the learning needs of all students and does this with many forms of learning opportunities.

UNIQUE FEATURES & CHALLENGES

Layton High's large special education population and high mobility rate create challenges that give us opportunities to monitor our effectiveness in meeting the needs of all students. Layton High's diverse socio-economic makeup provides us with a unique breakdown of student achievement. We find the wide range of educational ability of our students to be unique challenge that we welcome and work hard to meet.

ADDITIONAL INFORMATION

Layton High School offers magnet courses to support students from neighboring schools. Many of Layton High's students travel to other local schools also to take magnet classes not offered here at Layton High.

NEEDS ANALYSIS

NOTABLE ACHIEVEMENTS

We have increased the number of advanced-course offerings. We offer over 80 courses that can result in college credits. Many of Layton High's student organizations have performed well at the local and national levels. Layton's TSA and Skills USA teams have consistently excelled at the state level. Layton High continues to produce national qualifiers.

AREAS OF RECENT IMPROVEMENT

Our math and science scores have improved again over last year's results.

We increased the number of AP tests taken. Our AP pass rate continues to stay above the state average and even increased nearly 10% last year. We continue to push students to challenge themselves by taking AP and CE classes.

We have added credit recovery during the school day.

We have added tutoring during school hours in the form of a Study Skills class and late start Tuesdays before school starts. Credit recovery is now offered throughout the school day and students who have fallen behind continue to make progress towards graduation.

AREAS OF NEEDED IMPROVEMENT

Layton High will continue to work toward increasing the number of AP tests taken as well as our pass rate on AP tests.

Layton High will continue our commitment to improve attendance and academic performance which has a positive impact on all subject areas. This is done with the help of an academic tracker.

Layton High will continue to focus on increasing the number of students meeting the benchmark level on the ACT overall and in the Math, English and Science subtest.

Layton High will continue to explore ways to improve the overall student learning as measured on standardized tests.

PRIOR YEAR STATUS REPORT

REPORT PROGRESS ON PRIOR YEAR (2017-2018) SCHOOL IMPROVEMENT PLAN

Prior Year Goal #1:

Increase the graduation rate from 94% to 96%.

Met Goal *(comments optional)*

Did Not Meet Goal *(comments required)*

Comments:

Prior Year Goal #2:

Increase the percentage of students scoring at or above college readiness benchmarks on all four ACT subtests from 25% to 27%.

Met Goal *(comments optional)*

Did Not Meet Goal *(comments required)*

Comments:

This goal needs a more active coordination of review and mastery elements in core classes on a regular basis.

Prior Year Goal #3:

Increase average ACT score on the English portion of the test from 19.9 to 20.2. (State average is 19.5). Meet the state average on upcoming Aspire Test which will be given to all sophomores.

Met Goal *(comments optional)*

Did Not Meet Goal *(comments required)*

Comments:

CURRENT YEAR PROGRESS REPORT

REPORT PROGRESS ON CURRENT YEAR (2018-2019) SCHOOL IMPROVEMENT PLAN

Current Year Goal #1:

Increase the graduation rate from 94.5% to 96%.

District Goal

- Progressing according to plan
 Not progressing according to plan

Comments (optional):

Current Year Goal #2:

We will increase the number of students passing the State Skills test rate by 5%.

- Progressing according to plan
 Not progressing according to plan

Comments (optional):

We need a more specific, active plan to assist CTE teachers in preparing students for the State Skills' tests.

Current Year Goal #3:

Increase the percentage of students scoring at or above college readiness

benchmarks on all four ACT subtests from 23% to 25%

- Progressing according to plan
 Not progressing according to plan

Comments (optional):

LAND TRUST FUNDING PROJECTIONS

CALCULATE UPCOMING YEAR LAND TRUST FUNDING PROJECTIONS

A – Carryover funds from 2017-2018.....	\$66,511.00
B – Allocated new funds for 2018-2019	\$204,492.00
C – Total Budget for 2018-2019.....	\$271,003.00
D – Projected spending during 2018-2019.....	\$251,003.00
E – Expected carryover from 2018-2019 to 2019-2020	\$20,000
F – Projected new funding for 2019-2020	\$228,408.00
G – Total projected funding for 2019-2020	\$248,408.00

GOALS AND PLANNED ACTIONS/RESOURCES 2019-20

GOAL #1:

Maintain overall graduation rate of 96%, while increasing graduation rate of sub-groups (ELL 92.86% to 95%, Hispanic/Latino 90.63% to 93%, Low Income 89.47% to 92%) in the next five years.

District Strategic Plan Area:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Student Growth & Achievement | <input type="checkbox"/> Empowered Employees |
| <input type="checkbox"/> Safety & Security | <input type="checkbox"/> Fiscal Responsibility |
| <input checked="" type="checkbox"/> Parent & Community Connections | <input checked="" type="checkbox"/> Culture |

Academic area(s) addressed by the goal:

- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> Reading | <input type="checkbox"/> Technology | <input type="checkbox"/> Social Studies |
| <input checked="" type="checkbox"/> Mathematics | <input checked="" type="checkbox"/> Science | <input type="checkbox"/> Health |
| <input checked="" type="checkbox"/> Writing | <input type="checkbox"/> Fine Arts | <input type="checkbox"/> World Languages |

Measures to determine progress/successful completion of the goal

Graduation rates in 2020 overall and graduation rates of subgroups ELL, Hispanic/Latino, and low income.

Action Plan:

Meet the needs of more students by offering a variety of supports to help more students reach graduation: Employ ELL/ESL Coordinator/Liaison, and assist more students in sub-groups help in preparing for and applying to college or career training programs with a College Access/Scholarship Coordinator, an Academic Tracker to track failing grades of at-risk students and refer them for appropriate interventions and tutoring.

Continue to meet the needs of all students by improving student engagement in a variety of classes: more biology/chemistry labs using expanded equipment, additional design and building equipment in Engineering/robotics, more/new band and orchestra instruments for low income students to continue to participate in fine arts classes, and additional equipment to expand the capabilities of our welding program. All these improved engagement opportunities can impact attendance and the likelihood that students will remain in school and progress toward graduation.

We will offer productivities in the core subject areas to reduce class sizes. Reducing class sizes with the use of extra productivities improves teacher/student relationships for students.

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

Yes (*complete the budget sections below*)

No (*skip the budget sections below*)

Does this action plan include behavioral/character education/leadership efforts?

Yes (*answer the next question*)

No (*skip the next question*)

Explain how these efforts directly affect student achievement.

Planned LAND Trust Expenses for Goal #1

Budget Category	Expenditures <i>Behavior, Character Education, Leadership</i>	Expenditures <i>Academic</i>	Description
Salaries & Benefits	\$	\$77,280	1 Academic Tracker (\$10,000); 1 ELL, Hispanic/Latino Liaison (\$13,000); 1 Scholarship Coordinator (\$10,000); 3-4 tutors (\$1280); Productivities (\$43,000)
Prof. Services	\$	\$	
Repairs & Maint.	\$	\$	
Printing	\$	\$	
Transportation/Travel	\$	\$	
General Supplies	\$	\$31,861	Supplies for a variety of classes, such as: Engineering Robotics (\$5317), Scenery Tools (\$3151), Chemistry Supplies (\$4576), Biology Supplies (\$6017), Band Instruments (\$6900), Orchestra Instrument (\$3000), Welding Machine/Roller (\$2900)

Budget Category	Expenditures <i>Behavior, Character Education, Leadership</i>	Expenditures <i>Academic</i>	Description
Textbooks	\$	\$	
Library Books	\$	\$	
Software	\$	\$	
Equipment	\$	\$	
Total		\$109,141.00	

GOAL #2:

All teachers will provide 24/7 access to curriculum, resources for help, and guidance in mastering the skills and knowledge required for the course enabling student access to academic curriculum for progress. Currently 25%-30% of our teachers have complete courses in Canvas (Syllabus, Calendar, Assignments, Common Assessments, Tests/Quizzes, help/aids). By June 2020 it should be 100% as students learn in an increasingly technological world and enable them to improve their performance.

District Strategic Plan Area:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Student Growth & Achievement | <input checked="" type="checkbox"/> Empowered Employees |
| <input type="checkbox"/> Safety & Security | <input type="checkbox"/> Fiscal Responsibility |
| <input checked="" type="checkbox"/> Parent & Community Connections | <input type="checkbox"/> Culture |

Academic area(s) addressed by the goal:

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Reading | <input checked="" type="checkbox"/> Technology | <input checked="" type="checkbox"/> Social Studies |
| <input checked="" type="checkbox"/> Mathematics | <input checked="" type="checkbox"/> Science | <input checked="" type="checkbox"/> Health |
| <input checked="" type="checkbox"/> Writing | <input checked="" type="checkbox"/> Fine Arts | <input checked="" type="checkbox"/> World Languages |

Measures to determine progress/successful completion of the goal

User Login / Logout Activity Levels for teachers provided in Canvas Admin Tools & Page Views; Grade Change Activity in Admin. Tools; Canvas Usage tools of Sessions by month compared to 2019 sessions by month

Action Plan:

Continued professional development for teachers on course creation in Canvas.

Professional development for teachers, including how to attach standards to assignments, discussions, quiz banks, and tests for immediate feedback on student learning and mastery.

3 Core curriculum teams have agreed to go to common curriculum and common assessments next year (Biology, US History, English 11). We believe more teams who have not completely aligned and created common assessments as PLCs in the past few years, will be willing to do the same. We believe we will need to pay for subs or teacher time as part of those PLCs planning and creation time.

Add some additional helps for students in the form of Math instruction videos made by the teachers, Spanish language lab online program, Financial Literacy online textbook/activity program, and IXL Math program. The Math department will continue to develop videos of all lessons taught in Math 2 and Math 3 giving all students an additional resource. The Math department will continue to use different computer programs to help students move forward and/or catch up on missing material. This will also be of great benefit to our ELL population who may need extra time viewing the math lessons from the class.

Increase the number of laptop labs in history and science departments to utilize LMS more effectively in class.

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

Yes (*complete the budget sections below*)

No (*skip the budget sections below*)

Does this action plan include behavioral/character education/leadership efforts?

Yes (*answer the next question*)

No (*skip the next question*)

Explain how these efforts directly affect student achievement.

Planned LAND Trust Expenses for Goal #2

Budget Category	Expenditures <i>Behavior, Character Education, Leadership</i>	Expenditures <i>Academic</i>	Description
Salaries & Benefits	\$	\$55,224	English 11, Biology, US History PLC collaboration stipends or substitutes, (\$5000) Math PLC Video Creation (\$35,224), English team Collaboration (\$5000), Blended Learning Stipends (\$10,000)
Prof. Services	\$	\$	
Repairs & Maint.	\$	\$	
Printing	\$	\$	
Transportation/Travel	\$	\$	

Budget Category	Expenditures <i>Behavior, Character Education, Leadership</i>	Expenditures <i>Academic</i>	Description
General Supplies	\$	\$57,159	Laptops & Carts for shared use and CE history
Textbooks	\$	\$5,060	Online textbooks, such as Spanish Lab (\$1660), Financial Literacy (\$3400)
Library Books	\$	\$	
Software	\$	\$12,400	IXL Math Subscriptions
Equipment	\$		
Total	\$	\$129,843.00	

GOAL #3:

Increase the percentage of students scoring at or above college readiness benchmarks on all four ACT subtests from 27% to 29%.

District Strategic Plan Area:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Student Growth & Achievement | <input type="checkbox"/> Empowered Employees |
| <input type="checkbox"/> Safety & Security | <input type="checkbox"/> Fiscal Responsibility |
| <input type="checkbox"/> Parent & Community Connections | <input type="checkbox"/> Culture |

Academic area(s) addressed by the goal:

- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> Reading | <input type="checkbox"/> Technology | <input type="checkbox"/> Social Studies |
| <input checked="" type="checkbox"/> Mathematics | <input checked="" type="checkbox"/> Science | <input type="checkbox"/> Health |
| <input checked="" type="checkbox"/> Writing | <input type="checkbox"/> Fine Arts | <input type="checkbox"/> World Languages |

Measures to determine progress/successful completion of the goal

ACT Benchmark standards results for 2020

Action Plan:

- October: ACT Practice for Seniors, Juniors PSAT or Juniors/Sophomores Shmoop/Learning Excel in UEN Utah Futures ACT provided practice test
- January – First Day of Semester, Juniors/Sophomores ACT practice tests from Strategic Prep.
- Layton High will be using Amanda Grow from Strategic ACT Prep, which is an ACT readiness and preparation training program. This program will start with testing ALL students with a practice ACT exam. The program will continue with ACT practice and strategies which will be available to all students at a reduced cost and will enhance the students experience in preparing for and taking the ACT. We will provide a computer lab for this program to teach students how to better prepare for the ACT. We will share our student data with the core teachers so they will know where our students are not meeting benchmark scores. We will continue to offer ACT Prep classes during the week and on Saturdays. We will offer productivities in the core subject areas to reduce class sizes. We will add one more portable lab that will be available in the Math and English departments. The Math department will develop video of all lessons taught in Math 2 and Math 3. This will give all students an additional resource. The Math department will also use different computer programs to help

students move forward and/or catch up on missing material. This will also be of great benefit to our ELL population who may need extra time viewing the math lessons from the class.

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

Yes (*complete the budget sections below*)

No (*skip the budget sections below*)

Does this action plan include behavioral/character education/leadership efforts?

Yes (*answer the next question*)

No (*skip the next question*)

Explain how these efforts directly affect student achievement.

Planned LAND Trust Expenses for Goal #3 Increase the percentage of students scoring at or above college readiness benchmarks on all four ACT subtests from 27% to 29%

Budget Category	Expenditures <i>Behavior, Character Education, Leadership</i>	Expenditures <i>Academic</i>	Description
Salaries & Benefits	\$	\$5,000	Core subject stipends or substitutes to coordinate ACT review materials from practice tests for use in class (\$5000).
Prof. Services	\$	\$9000	Strategic ACT Prep consultant
Repairs & Maint.	\$	\$	
Printing	\$	\$	
Transportation/Travel	\$	\$	
General Supplies	\$	\$	
Textbooks	\$	\$	
Library Books	\$	\$	
Software	\$	\$	
Equipment	\$	\$	
Total	\$	\$14,000.00	

ADDITIONAL LAND TRUST QUESTIONS

SUMMARY OF PLANNED EXPENDITURES

H – Projected new funding for 2019-2020	\$228,408.00
I – Total projected funding for 2019-2020	\$261,408.00
J – Total planned expenditures for 2019-2020.....	\$252,984.00
K – Planned carryover into 2020-2021.....	\$8,424.00
L – Is planned carryover more than 10% of projected new funds?	

Yes

No

PLAN FOR CARRYOVER IN EXCESS OF 10% (*Skip if answer to prior question was “No”*)

PLAN FOR LARGER THAN PROJECTED DISTRIBUTION

FTEs to reduce class sizes (Goal 1); Implementing a School within a School for advancement and credit recovery (Goal 1)

Stipends, Salaries, electronics (computers, interactive TVs) for our School Within A School pilot project.

PLAN FOR SHARING THE SCHOOL LAND TRUST PLAN WITH THE COMMUNITY

Letters to policy makers

School newsletter

Labels to identify LAND Trust purchases

School website

School assembly

School marquee

SCHOOL COMMUNITY COUNCIL APPROVAL

Date of council approval vote: **March 11, 2019**

Number who approved: **8**

Number who did not approve: **0**

Number who were absent or abstained: **1**

Davis School District – Strategic Plan

LEARNING FIRST!

VISION

Davis School District provides an environment where growth and learning flourish.

MISSION

Educators, parents, and community members work together to create a successful educational experience for each student.

OUR PLAN

CULTURE

Davis School District promotes a healthy, respectful, and collaborative culture.

- Teach and model personal accountability
 - Promote a growth mindset
 - Create an environment of respect
- Demonstrate exemplary customer service from all employees

STUDENT GROWTH & ACHIEVEMENT

Davis School District provides an innovative, relevant, well-rounded education for each student.

- Focus on individual student growth and achievement
 - Provide well-rounded curriculum including character and life skills
 - Encourage creative, evidence-based programs and teaching strategies
- Use technology to enhance and personalize student learning

PARENT & COMMUNITY CONNECTIONS

Davis School District develops connections with parents and community.

- Recognize parents as the student's first teacher
- Create multiple means of communication with all stakeholders
- Include parents as a vital part of the decision-making process
- Foster productive partnerships with business and community groups

EMPOWERED EMPLOYEES

Davis School District employees are valued, supported, and appreciated.

- Attract, retain, recognize, and reward quality employees
- Ensure employees are provided opportunities for input and participation in the decision-making process
- Develop and support effective leadership across all employee groups
- Provide and encourage quality professional learning



FISCAL RESPONSIBILITY

Davis School District provides for oversight and efficient use of public and private funds.

- Provide internal and external oversight
- Provide ongoing training in fiscal management
 - Operate finances with transparency
 - Align fiscal resources with Board goals.

SAFETY & SECURITY

Davis School District creates an environment where physical and emotional safety are paramount.

- Provide safe and secure physical spaces
- Value stakeholder voices
 - Foster a welcoming environment
- Establish and communicate safety protocols