

Teacher Student Success Plan LAND Trust only

Davis Connect 7-12 Online - SY 2023

Principal Vanessa Mori

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.

School Purpose

Davis Connect Online School (DC) was established by the Davis School District (DSD) as a school/program in 2012. Prior to the 2020-21 school year, K-8 enrollment in the Davis Connect Elementary and Middle School programs were capped at approximately 100 students total. High school students (grades 9-12) were not enrolled directly in Davis Connect, but DC offered independent study courses built in Canvas by Utah and DSD teachers as an online option for high school students enrolled in Davis County traditional high schools. On account of the growing interest in online options and the proven success of Davis Connect's instructional models and design, in the fall of 2019 (prior to COVID 19) it was determined that DC would open K-12 enrollment in the 2020-21 school year for all Utah students and families interested in a full or blended online school experience. Furthermore, additional types of innovative online classes would also be made available. It was and is the intent of the Davis School District to offer families across the state a complete array of online and in-person schooling options that can be flexibly blended based on the needs and preference of the family. This new portfolio of online options include: A live online classroom experience for students K-12. Flexibility allows teachers the freedom to provide large group instruction, small group instruction, and recorded lessons for later review. Regularly scheduled live online instruction is new to K-12 online options in Utah. The "A La Carte" style independent study option remains available for all students 7-12. Independent study allows students the freedom to choose their time of study during the day, progress at their own pace, accelerate their course of study, and explore other subjects and courses of interest. Enrollment in these courses is free of term/quarter restrictions. Registration is open entry and open exit. The independent study curriculum is Canvas based (allows for parent access to curriculum and student progression) and built and maintained by the best DSD teachers. It is designed for the specific needs of Utah families and students. An elementary and middle-school independent study curriculum (Edmentum and Edgenuity) was made available for parents seeking a more active role in teaching their students at home. DC provides the purchased software and a mentor teacher to monitor progress and the parent provides the direct instruction as supported by the software. These different styles of course offerings support parents to blend their students' schedules based on their family's needs and preferences.

Description of the School

Community

Davis Connect K-12 online school in partnership with the Davis School District offers the most flexible and the broadest array of viable schooling options in Utah. Options available to students through Davis Connect are: The opportunity to blend a student's schedule and pathway of study between in-person and online experiences and based on the individual and personal interests, time commitments, and needs of a family. K-8 independent study curriculum options for parents that want to have a more active role in their student's academic experience at home. A complete array of 7-12 independent study options for students and families that want to: Explore new courses and curriculum. Accelerate in a subject their student is interested in. Progress at the student's optimal pace without the additional anxiety and stress of social advancement that can occur when students are expected to learn at the same rate as their peers. Find flexibility in the time of day that their student engages in their schoolwork and interacts with their teachers. This flexibility can be used to support students for a variety of unique and specialized reasons. 7-12 live online class offerings with grade level or subject specific teachers. This is one of the first K-12 live online options of its kind offered by a school in the State of Utah.

Student Body

Davis Connect K-12 Historical Enrollment

- 2019- 23 2020- 28, 2021- 6,100 students in August 2020, reducing to 4,755 students in April 2021
- 2021-2022- 509 full time students, enrollment has stabilized at around 5,000 students at the semester change mid-January 2022.

Davis Connect 7-12 Demographics (April 2022)

- Enrollment- 509
 - Female- 54% Male- 46%
- McKinney Vento- 15 students
- SpEd- 10%
- Low Income- 28%
- Race/Ethnicity
 - American Native 1%
 - Pacific Islander 1.5%
 - African American/Black 1%
 - Asian 3.5%
 - Multiple Races 5%
 - Hispanic 15%
 - Caucasian 73%

Staff

Employee Diversity

Davis Connect Secondary- 73 (11% minority)

- American Native 0%
- Asian 0%
- African American 0%
- Caucasian 89%

- Hispanic 4.1%
- Multiple Races 6.8%

Gender

- Male- 13.7%
- Female- 86.3%

School Culture

Davis Connect has worked tirelessly to provide service and care to Utah students throughout the pandemic and the school's academic record and previously shared statistics speak to the institution's success during this challenging time. Davis Connect offers a learning environment that meets the needs of a variety of learners. Due to continuing trends in online education for students and personalization in education, Davis Connect is here to stay. Improvements in quality, availability, and effectiveness will continue to grow exponentially.

At this point in the 2021-2022 school year, 32,779 students have entered secondary independent study courses and over 11,000 of these courses have already been successfully completed. Keeping in mind that students continue to work in these courses at their own pace and the 3rd term is still underway and not yet complete. Also, these courses can be exploratory and students can enter and exit freely at any-time. Successful completion rates for 1st and 2nd term 2021-2022 enrollments are between 65-70%.

Another continuing enhancement to Davis Connect has been the addition of student leadership and extension opportunities with HOPE Squad, National Honor Society, Student Body Officers, DC Readers & Writers, MESA, and Esports.

Unique Features & Challenges

This is our second year of Davis Connect submitting a TSSP/TSSA plan. We know there may be factors in the upcoming year that could influence our proposed spending due to enrollment and needs of our learners.

Additional Information

Davis Connect has learned a lot over the past two years. We will continue to implement changes to become for efficient and effective in our practices to support families. During the 2020-2021 school year, we used Elementary & Secondary Emergency Relief (ESSR) funding to support students with no fees to take summer courses for credit recovery in grades 9-12 for English, Science, Math and Social Studies. This year, students will pay \$25 for summer courses to earn original or credit recovery course credit (non-DSD students \$45 per term course/quarter credit). Learners will register for summer courses in an area of interest, to replace existing grades, or earn original credit. These courses are facilitated by a highly qualified educator and are self-paced for students to learn on their own timeframe within the June-August schedule. Honors credit designation will be awarded for students requesting the honors modules. Following course completion to match requirements, the honors designation will reflect on the student's transcript.

Needs Analysis

Notable Achievements

In June 2020, Davis Connect had a full-time student enrollment of approximately 200 students and around 3,000 different secondary students taking summer independent study courses online. By the end of July 2020, full-time enrollment increased to approximately 1,500 students and it increased again to 6,100 students by the end September. This required Davis Connect to staff/hire in less than a month 60 full-time elementary teachers, 15 full-time secondary teachers and to build a secondary schedule sharing 190 secondary teaching positions with DSD traditional secondary schools. Although challenging, Davis Connect successfully managed the enrollment, the scheduling, and the staffing of a relatively new school that opened the 2020-2021 school year with over 6,100 students.

Areas of Recent Improvement

2021-2022

Davis Connect continues to update and enhance our online learning delivery. Our teachers have participated in professional development throughout the year and a Davis Connect Advisory committee was created to involve our professional educators and team members in the vision for our online school as we move forward to support student learning. We have focused on student/teacher/trusted adult (mentors & TAs) relationships, and implemented a HOPE Squad. Our Student Body Officers have served in school-wide leadership with in-person events and communication with a hot cocoa drive-thru, secondary Valentine dances (jr. high and high school), and LYNX LIFE+ & LYNX LIFE+ JR. bi-monthly video series to share school announcements with all K-12 students.

2020-2021

The following statistics as of February 2021 indicate Davis Connect student and teacher success: We have 9 of 10 elementary students (2,000 students) are measured as "engaged" in their live online classes by their elementary teachers. For the mid-year Acadience Reading Test, Davis Connect elementary students' scores exceeded the State of Utah average and assessed on average with students in DSD's other 60 traditional elementary schools. Many of Davis Connect's elementary teachers' classes are exceeding the mid-level reading scores of their peers that teach in traditional schools from affluent communities. Currently, 88% of high school students are engaged and passing their live online classes, and junior high students measure at 80% success in their live online classes. At this point in the year, 32,779 students have entered secondary independent study courses and over 11,000 of these courses have already been successfully completed. Keeping in mind that students continue to work in these courses at their own pace and the 3rd term is still underway and not yet complete. Also, these courses can be exploratory and students can enter and exit freely at any-time. Successful completion rates for 1st and 2nd term enrollments are between 65-70%. In December, a cohort of twelve 7th grade students seeking to accelerate in math, completed the 7th grade independent study math course and tested on the Rise End-of-Level Assessment. These students exceeded state proficiency averages and scored at our school district average. They achieved this while completing the entire year's curriculum in only one semester. 319 students in K-8 are enrolled in independent study online software and guided by their parents' instruction along with a mentor teacher. 77% of these students are progressing at or faster than grade level expectations. For the small percentage of students not currently engaged successfully in Davis Connect classes/programs, a team of 10 professionals with varying specialties (ie. ESL, homelessness or domestic instability, low income/internet connectivity, technical support expertise, learning disability, and student motivation) are working to engage them and provide remedial support and services that will extend through the summer months. For students that have not yet been successful, there is a plan, time and services will be extended, and they will be reached.

Areas of Needed Improvement

It is important to note that the development of grade level and subject specific curriculum resources in the Canvas Learning Management System by DSD's Teaching and Learning Department has been critical to the success of Davis Connect. Because these resources can be built and updated collaboratively and shared uniformly and immediately, Davis Connect teachers and course creators ensure that they are rigorous and possess the curricular quality to traditional classes. Our Davis Connect 7-12 courses will continue to be improved and

developed to meet student needs in an online environment. We will also explore using ASU Independent Study courses in core areas for the 2022-2023 school year.

Prior Year Status Report

Report progress on **PRIOR YEAR** 2021 Composite School Plan

Goal description

Progress toward goal

Comments (required if 'Did not meet goal')

Current Year Progress Report

Report progress on <u>CURRENT YEAR</u> 2022 Composite School Plan

Goal description

Progress toward goal

Comments

LAND Trust Funding Projections

A - Carryover funds from prior year SY20-21	\$ 0.00
B - Allocated new funds for current year SY21-22	\$ 362,873.42
C - Total Budget for current year SY21-22	\$ 362,873.42
D - Projected spending during current year SY21-22	\$ 82,700.00
E - Expected carryover from current year SY21-22	\$ 280,173.42
F - Projected new funding for next year SY22-23	\$ 71,539.00
G - Total projected funding for next year SY22-23	\$ 351,712.42

Goals and Planned Actions / Resources

Goal Short Title	Student Academic Achievement & Graduation
Goal Statement	Davis Connect 7-12 will improve student academic success and achievement in the areas of:

- Course completion rates
- End-of-year testing (ACT, Aspire+, and RISE), and
- Graduation

by doing the following:

- Increasing course completion rates for all online courses by 3%
- Raising EOY proficiency scores by 2% in all subject areas (English, Math, and Science), and
- Achieving above average graduation rates when compared to other Utah online schools.

Measures

Davis Connect used course completion data, and ACT, Aspire+, and RISE data from SY2021-22 to determine the most critical academic needs.

Successful completion of these goals will be measured by:

- Comparative course completion data from SY2021-22 and SY2022-23
- Comparative ACT, Aspire+, and RISE testing results from SY2021-22 and SY2022-23
- Comparative state graduation rate data of all online schools in Utah for SY2022-23

Action Plan (please *number steps)*

1. Provide professional development and resources to the employees of Davis Connect (DC) to ensure student academic achievement and progress toward graduation:

- Offer ASU professional development for educators to learn best practices for teaching students in online education. - Funded with Land TRUST
- Encourage all educators to improve instructional practices to support online students by taking additional professional development courses (at least one) of their choice for credit through school, district, state, and/or other offerings. -Funded with Land TRUST
- Invite educators to collaborate and share online student engagement and learning strategies at faculty meetings to earn \$50 stipends. - Funded with
- Pay for registration fees and subs for teachers to attend administrator-approved conferences and/or trainings that promote student learning and growth. -Funded with Land TRUST
- Support educators to prepare for students in their online learning courses by providing five (5) additional teacher prep days to update and enhance online learning content in Canvas. - Funded with TSSA
- Support educators by providing a variety of personalized positive incentives and motivators throughout the school year. Funded with TSSA
- Purchase school-approved educational software, supplies, and materials which support student online learning in Science, Technology, Engineering, Art, and Math (STEAM) will be provided to all teachers. - Funded with Land TRUST
- Provide grant funding (up to \$1000) for Davis Connect educators (based on application and approval) to enhance their access to digital communication tools and/or subscriptions which improve student-educator accessibility and communication with students in the online environment. - Funded with TSSA

- Provide teachers with additional coaching in the STEAM areas, as well as Tier 2 intervention strategies, by providing a part-time coach to work with all educators to enhance student learning in all areas. - Funded with TSSA
- Support student learning by providing online teachers with cutting-edge software and tech tools (such as virtual labs, student podcast and filming equipment, document cameras, speakers, headset with whisper-sync microphone, stylus, iPad stands, robotic equipment, 3D printers, and other requested hardware) to successfully teach students in an online learning environment. - Funded with LAND Trust
- Pay expert educators stipends to write (or revise previously written) online courses to reflect Utah State Office of Education's (USBE) Personalized Competency-Based Learning (PCBL) framework, to ensure students have voice and choice in how they demonstrate competency toward the Davis Essential Skills and Knowledge (DESK) priority standards for each course in Canvas and for all content areas, to ensure the course outcome is accurately reflecting a student's proficiency toward standards, and ensuring academic integrity, as outlined by the DC Curriculum Specialist and supported by the DC PCBL Assistant. - Funded with Grant
- Hire and train a PCBL Assistant (3.9hr/176-day position) to work under the direction of the DC Curriculum Specialist to ensure all online courses reflect USBE's PCBL framework. - Funded with TSSA

2. Implement fully functional school-wide Professional Learning Communities (PLCs) to support student academic achievement and progress toward graduation:

- Provide PLC Team Leads with leadership training on analyzing and utilizing student data to implement Tier 2 student intervention strategies, along with training on effectively facilitating a PLC Team. - Funded with Land TRUST
- Require PLC Team Leads, teachers, and other staff to meet weekly in PLCs to determine student intervention needs and make adjustments to instruction (based on data), schedule and perform Tier 2 interventions, and report to administration.
- Require Grade-level PLC teams to track student interventions and refer students to the Local Case Management Team (LCMT) for additional review and supports.

3. Provide supportive measures for all Davis Connect 7-12 students, as well as Response to Intervention (RTI) programs for students identified through credit evaluation, benchmark assessments, and growth measure assessments, to ensure student academic achievement and progress toward graduation:

- Hire and train STEAM Teacher Aides (TA) (5 x 3.9hr/176-day position) to support student learners, especially in math and science, under the direction of the classroom educator and STEAM coach, to improve student growth and achievement. - Funded with LAND Trust
- Hire and train K-12 Technology TAs to support student learners with hardware and software to access curriculum in STEAM areas, under direction of School Technology Specialist. - Shared with/funded by K-6 TSSA
- Hire and train Special Education (SPED) TAs (2 x 4.5hr/176-day position) to support learners on Individualized Education Programs (IEP) across all curriculum areas, under the direction of Davis Connect SPED educators. -Funded with TSSA

- Hire and train Student Success Mentors (12 x 3.9hr/176-day position) to support student learners in course completion and credit recovery across all grade levels, under the direction of educators, counselors, and administrators. -Funded with LAND Trust
- Pay expert educators stipends to write (or revise previously written) credit recovery online courses to provide students with the opportunity to recover credits toward graduation, as supported by credit recovery course teachers in all core subject areas and by a credit recovery teacher assistant (5.9hr/176-day position). - Funded with Grant
- Purchase and provide Read 180 English sections for both general education and Special Education (SPED) students who are achieving at reading levels below their current grade level. - Funded with LAND Trust
- Purchase and provide Math 180 Math sections for both general education and SPED students who are achieving at math levels below their current grade level/placements. - Funded with LAND Trust
- Purchase and provide additional ALEKS licenses (100) so that every math student in grades 7-11 in Online Classroom (OC) courses have access. -Funded with LAND Trust
- Provide all 7-12 students with online tutoring program access to support student academic success outside regular school hours. - Funded with LAND Trust
- Provide a software-only (Edmentum and/or Calvert Learning) online independent study option to families of students in grades 7-8, as supported by a teacher mentor. - Funded with Grant
- Hire and train A La Carte (ALC) Office Assistants (2 x 3.9hr/176-day position) to monitor student course completion, verify transcripts, and communicate with all stake holders to move students through ALC courses as quickly as possible and/or desired.
- Pay for half the contract of a full-time or all of a part-time contract of a secondary counselor to act as the DC College and Career Counselor (part-time) to provide advisement, advertisement/information, and support to all students wishing to take CE, AP, CTE, Internship, Davis Technical College (DTC), Early College, Arizona State University (ASU) Universal Learner Courses (ULC), Snow College dual-enrollment courses, scholarship opportunities, Mastery Transcript, and other college and career related school opportunities. - Funded with TSSA
- Hire and train a College and Career Secretary (5.9hr/176-day position) to work under the direction of the Career and College Counselor to provide advertisement/information and support to all Concurrent Enrollment (CE), Advanced Placement (AP), and Career & Technical Education (CTE) teachers and to students wishing to take CE, AP, CTE, Internship, Davis Technical College (DTC), Early College, Arizona State University (ASU) Universal Learner Courses (ULC), Snow College dual-enrollment courses, scholarship opportunities, Mastery Transcript, and other college and career related school opportunities. - Funded with LAND Trust
- Hire and train a Testing Coordinator (3.9hr/176-day position) to work under the direction of administration and Assessment and Evaluation Coordinators (AEC) to plan for, prepare for, and proctor (as needed) all testing, including ACT, Advanced Placement (AP), Aspire+, and RISE, including benchmark testing and growth measure assessments, and provide requested data to all stakeholders. - Funded with TSSA
- Continue to develop and expand Davis Connect's online library audio and ebook offerings for individual student access and needed for class assignments

- as requested by teachers and facilitated by the DC STS and a certified Library Media Specialist for K-12. - Funded with LAND Trust
- Offer summer school opportunities for students throughout Davis School District to retake a class for grade replacement, accelerate in a particular subject area, or recover graduation credit, as supported by the school STS, Tech Support TAs, Registrar, Student Success Mentors, Credit Recovery TA, Counselor, Content Leads, Content/Canvas Curriculum Support, ALC Office Assistants, and Administrative Intern Support (hourly and stipend pay). - Funded with TSSA
- Purchase SMORE (Newsletter) licenses for all educators to communicate with students and families about STEAM learning opportunities, classroom assignments and school activities, and counseling department information in order to promote student engagement and academic success. - Funded with **TSSA**
- Rebrand and promote Davis Connect with through marketing and communication via SMORE newsletters, YouTube videos, video school announcements, school call-outs, social media posts, advertising, flyers (digital and mail), and website in order to improve student engagement and academic success, and supported by the following DC positions: Webmaster (assignment), Marketing & Social Media Specialist (3.9hr/176-day position), Audio Visual Specialist (stipend), and Student Government Advisor(s) (stipend). - Funded with TSSA
- Focus on healthy student behaviors with the continued implementation of Move This World (MTW) Social Emotional Learning (SEL) curriculum for all students. These online lessons will support students with strategies and create a positive learning climate in our online environment with increased learning outcomes and course completion. Funded with Grant

This goal can be categorized as... (choose all that apply)

#PDI#Techl#PCBLI#TeacherLeadersI#GraduationRatesI#CollegeCareerReadyI#SEL

District Strategic Plan Area(s)

Student Growth & Achievement|Empowered Employees|Parent & Community Connections

Academic area(s) addressed by the goal Reading|Writing|Mathematics|Fine Arts|Health|Science|Social Studies|Technology|World Languages

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

Yes

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

Yes

Goal LAND Trust Expense Total - \$351,712.42

Funding Source	<u>Expense</u> <u>Category</u>	<u>Description</u>	<u>Item Cost</u>
LAND Trust	Professional and	#1Professional Development from ASU, fees for PD courses	\$ 25,000.00

Academic	Technical	for educators, PLC Team Lead	
Readenne	Services	PD, etc.	
LAND Trust Academic	Online Curriculum or Subscriptions	#3 Online tutoring program access for students	\$ 10,000.00
LAND Trust Academic	Software or Technology Hardware (each item < \$5000)	#1 Teacher software tools (Twig Digital Science, Gizmo Lab, NearPod, Read Theory, Lumio, ThingLink, Gimkit, EdPuzzle, Jr Scholastic News, Nystram Online Atlas) and tech for students (One by Wacome, podcast/filming equipment, document cameras, speakers, headset with whisper-sync microphone, stylus, iPad stands, laptop cooling kit, robotic equipment, 3D printers, and other requested hardware)	\$ 25,000.00
LAND Trust Academic	Online Curriculum or Subscriptions	#3 Read180 materials and licenses (as needed), Math180 materials and licenses (\$5000), ALEKS licenses (\$2000)	\$ 8,000.00
LAND Trust Academic	Salaries & Benefits	#3 STEAM Teacher Aides (5 x 3.9/hr/176 days = \$86,400), #3 Technology TAs (5 x 3.9/hr/176 days = covered by K-6), SPED TAs (2 x 4.5/hr/176 days = \$25,000), Student Success Mentors (12 x 3.9/hr/176 days = \$129,600), Credit Recovery TA (1 x 5.9/hr/176 days = \$16,400)	\$ 225,000.00
LAND Trust Academic	Software or Technology Hardware (each item < \$5000)	#3 Student software, supplies, materials for STEAM (e.g., eSports, robotics, and CTE equipment, and teacher requested)	\$ 22,312.42
LAND Trust Academic	Salaries & Benefits	#3 College and Career Secretary (5.9 hr/176 days = \$16,400)	\$ 16,400.00
LAND Trust Academic	Library Books	#3 Library acquisition of online audio and e-books, as well as classroom sets of novels	\$ 20,000.00

Additional LAND Trust Questions

Budget Item List

GoalTitle	Funding Source	Expense Category	Description	Item Cost
Student Academic Achievement & Graduation	LAND Trust Academic	Professional and Technical Services	#1Professional Development from ASU, fees for PD courses for educators, PLC Team Lead PD, etc.	\$25,000.00
Student Academic Achievement & Graduation	LAND Trust Academic	Online Curriculum or Subscriptions	#3 Online tutoring program access for students	\$10,000.00
Student Academic Achievement & Graduation	LAND Trust Academic	Software or Technology Hardware (each item < \$5000)	#1 Teacher software tools (Twig Digital Science, Gizmo Lab, NearPod, Read Theory, Lumio, ThingLink, Gimkit, EdPuzzle, Jr Scholastic News, Nystram Online Atlas) and tech for students (One by Wacome, podcast/filming equipment, document cameras, speakers, headset with whisper-sync microphone, stylus, iPad stands, laptop cooling kit, robotic equipment, 3D printers, and other requested hardware)	\$25,000.00
Student Academic Achievement & Graduation	LAND Trust Academic	Online Curriculum or Subscriptions	#3 Read180 materials and licenses (as needed), Math180 materials and licenses (\$5000), ALEKS licenses (\$2000)	\$8,000.00
Student Academic Achievement & Graduation	LAND Trust Academic	Salaries & Benefits	#3 STEAM Teacher Aides (5 x 3.9/hr/176 days = \$86,400), #3 Technology TAs (5 x 3.9/hr/176 days = covered by K-6), SPED TAs (2 x 4.5/hr/176 days = \$25,000), Student Success Mentors (12 x 3.9/hr/176 days = \$129,600), Credit Recovery TA (1 x 5.9/hr/176 days = \$16,400)	\$225,000.00
Student Academic Achievement & Graduation	LAND Trust Academic	Software or Technology Hardware (each item < \$5000)	#3 Student software, supplies, materials for STEAM (e.g., eSports, robotics, and CTE equipment, and teacher requested)	\$22,312.42
Student Academic Achievement	LAND Trust Academic	Salaries & Benefits	#3 College and Career Secretary (5.9 hr/176 days = \$16,400)	\$16,400.00

& Graduation				
Student Academic Achievement & Graduation	LAND Trust Academic	Library Books	#3 Library acquisition of online audio and e-books, as well as classroom sets of novels	\$20,000.00

Summary of Planned Expenditures

F - Projected new funding for next year SY22-23	\$ 71,539.00
G - Total projected funding for next year SY22-23	\$ 351,712.42
H - Total planned expenditures for next year SY22-23	\$ 351,712.42
I - Planned carryover into the following year SY23-24	\$ 0.00
J - Is planned carryover more than 10% of projected new funds?	No
Plan for carryover in excess of 10%	Excess funding will be used to enhance current goals.
Plan for sharing the school LANDTrust plan with the community	School website
Additional plan for sharing the school LAND Trust plan with the community.	

This school is not a Title I school.

SCHOOL COMMUNITY COUNCIL APPROVAL

Date of community council approval vote	04/20/2022
Number who approved	5
Number who did not approve	0
Number who were absent or abstained	1