

2018-19 SCHOOL IMPROVEMENT PLAN/ TRUST LANDS PLAN

Approved 4/9/18

SCHOOL IMPROVEMENT PLAN: Our Vision for Learning is to strengthen our students' essential Knowledge, Skills, and Dispositions by pursuing deeper learning in our Tier 1 instruction through the integration of Language Arts, Science, Social Studies, Math, and the Arts:

1. Provide teachers collaborative time, and targeted professional development, to identify core essential learning targets, create common assessments, integrate 21st Century Learning skills on the foundation of language arts, and create lessons based on student data (by the student by the standard).
2. Assist teachers in developing student Knowledge, Skills, and Dispositions to be creative, analytical, and engaged learners through the use of integration and technology.
3. Use data to develop and provide school-wide targeted interventions and extensions.

SCHOOL IMPROVEMENT GOALS:

1. The percent of K-3 students reaching the reading benchmark on DIBLES will be 82% at the end of the 2018-19 school year.
2. The percentage of students achieving proficiency will increase by 2% in all tested subjects at the end of the 2018-19 school year as compared to 2017-18.
3. Pursue our Vision for Learning to deepen student learning – by the student by the standard & skill through the integration of essential Knowledge (Know), Skills (Do), and Dispositions (Be).

GOAL #1 PLANNED STEPS

ACTION PLAN STEP #1: Those lowest readers will be identified by the classroom teacher(s) and have additional support/practice with STARS reading tutors. Lower grades (1, 2, 3) will focus on fluency and comprehension; and upper grades (4-6) will focus on comprehension. Students will work one-on-one with a STAR/reading tutor for 30 minutes a day, Tuesday-Friday. The program will run about 115 days during the school year, 4 days a week 2 hours each day. The lead tutor will receive a stipend of \$500. In August 2018 we will hire: four aides/tutors for the STARS/reading tutoring program. We will use Trust Land funds to match district Double Dose funds to provide these aides.

ACTION PLAN STEP #2: In September 2018, we will hire and train two Progress Monitoring Aides who will work Tuesday- Friday, two hours a day, with our students' K-3 needing reading practice on specific reading skills. They will use Florida Center for Reading Research (FCRR) materials for the practice with students. Teachers will progress monitor their students once a week for low readers, and the aides will assess every other week for medium readers, and once a month for high readers. Both teachers & aides will be using the My Class database to track student progression towards their benchmark levels on DIBELS. We will use Trust Land funds to match district Double Dose funds to provide these aides.

ACTION PLAN STEP #3: In September 2018 we will purchase, with school funds, needed supplies, copying, books, and other materials for the STARS/reading tutoring and to support our writing efforts. We will use school funds to purchase Vantage My Access for fourth grade student writing practice and assessment – this tool is used to help students to read and edit their work.

ACTION PLAN STEP #4: In August 2018 continue to train students on character education curriculum and materials. Students will read, analyze, discuss, participate in monthly character trait assemblies, and write about character education related concepts. Pay two teachers a \$500 stipend each to be the Character Education teacher, who would oversee the training of teachers, maintain materials, and teach student character education activities.

Costs:

- Salaries & Employee Benefits (Aide): 4 STARS/reading Tutors \$4921
- Salaries & Employee Benefits (Aide): 1 STARS Lead Tutor Stipend \$540
- Salaries & Employee Benefits (Aide): 2 Progress Monitoring Aides, \$2688
- Salaries & Employee Benefits (Cert.): 2 Teacher Stipends Character Ed. Teachers \$1324

GOAL#1 TOTAL: \$9473

GOAL #2 PLANNED STEPS

ACTION PLAN STEP #1: To increase teacher capacity in providing deeper learning for students by continuing to integrate core subjects, infusing technology for active student learning, and purposefully teaching the 6Cs (character, communication, collaboration, critical thinking, creativity, and citizenship). Funds will be set aside to do the following starting in September 2018:

- Attend conferences/workshops and provide professional development focused on our Vision for Learning for deeper learning through integration, technology, math, literacy, and the arts (sub costs and registration fees).
- Extended Collaboration Time: Time for each grade level time to meet for half a day each Trimester to work collaboratively. Sub cost would be, based on a team of 4 teachers, to meet three times a year, OR have the option to be pay teachers hourly (after school) for 4 hours three times a year.
- Cross-School Collaboration: Where grade level teams can go observe, collaborate, and implement best practices from other school teams in the district/state (sub cost would be, based on a teams of 4 teachers for one half day visit).
- Professional Development School Visit to San Francisco 21st Century/PLC Schools: Take the school Leadership Team, consisting of 10 members, to participate in a three-day site visit of four schools (Katherine Smith, Nueva, Bulldog Tech, and Roosevelt) that are leading out nationally in integration, technology for active student learning, and strong

PLC orientation. The purpose for these visits is for the Leadership Team to then return with ideas/training that would provide vision for what our next steps could be. These next steps could range from providing needed training to creating structures to support deeper learning for both teachers and students. Costs: a portion of the costs of this trip would come from existing school, and matching district, funds. The amount of Trust Lands funds for this trip would be approximately \$8000 for flights, hotel, and transportation.

ACTION PLAN STEP #2: Technology to be purchased, maintained, and replaced in July 2018, to do the following: increase student access to core subjects; to assess student learning; provide math, language arts, and science integration through deep learning experiences; and to aid teachers in increasing student engagement, empowerment, and discovery (10 iPads; Covers, 20 Chromebook Touches 11"; 6 Chromebook carts; and 3D Laser Printer).

Support given to students and teachers through an Education Tech. The chief responsibility of the Education Tech would be working in direct instruction with students during integrated deep learning tasks and helping teacher in finding Apps/software that support the Math and Language Arts cores. The Education Tech would work 8 hours weekly for 38 weeks starting in September 2018.

ACTION PLAN STEP #3: Starting in September 2018 teachers will continue our Flex schedule (Shark Attack Time) that allows them to both pull small groups that work with the teacher on specific targeted concepts, and provide extensions for those who have mastered concepts to support grade level Shark Attack Time, specifically for small group work. Teachers will work with the aides during prep/collaboration times to provide lessons and materials. Two aides will be hired in August 2018 to work 115 days during the school year, 4 days a week 2 hours a day.

ACTION PLAN STEP #4: Academic Field Trips: Starting in September 2018, these will allow teachers to reassess their students' ability to read and identify areas of improvement throughout the year. The field trips will provide authentic learning experiences outside of the classroom to increase motivation in reading, and literacy. Each field trip will be tied to a core standard and will be anchored with a Language Arts component in both reading and writing. In addition to these grade level Academic Field Trips, we will be sending a group of 5th & 6th Grade students to the STEM Conference held two times a year at UVU – fall is for boys & spring is for girls. Two teachers will accompany the students and work with them on STEM related integrated projects – one set of teachers for each conference. We would fund a \$100 stipend for each teacher from Trust Lands.

ACTION PLAN STEP #5: Music Teacher. In August 2018, we will hire a music teacher (one year contract) to teach our music specialty class, where music will be taught in a integrated approach, with a heavy emphasis on Language Arts and Social Studies. This will be taught to all students Monday – Friday. The teacher will work with individual grade level teams to target and integrate core concepts into music instruction, theory, and history. The music teacher's salary will be funded 80% by the Beverly Taylor Sorensen Arts Grant and 20% with matching Trust Land's funds.

ACTION PLAN STEP #6:

General Supplies to support our implementation of deep learning to increase student mastery of reading, writing, science, and math thorough integrated learning tasks. Based on sound pedagogical research, which indicates that curriculum that is integrated, using language arts as its foundation, increases student learning and deepens understanding across all integrated subjects (math, science, engineering, and the arts). These tasks will impact student learning and growth that we identified in both goals in our School Improvement Plan. Funds would be used to purchase needed materials such as paper products (e.g. – graph paper, writing paper, paper bags, etc.), glue, fabrics, plastics, air compressors, wood, miscellaneous hardware needed to assemble projects, 3D printer filament, electrical circuits, Styrofoam, science supplies (e.g. – scales, liquids, beakers, safety goggles, thermometers, etc.).

ACTION PLAN STEP #7

Student and teacher lead integration night called S.T.E.A.Ming with the Sharks. In support of our efforts to integrate our curriculum, using language arts as the foundation, we have implemented this evening where teachers and students host parents for two hours to experience numerous deep learning tasks. Each grade level has a different deep learning task that has come from the core that they have learned throughout the year. All students, with teacher assistance, have an opportunity to have their families “experience” their learning with them. We will use Trust Lands funds to pay a \$60 stipend to teachers (35 in total) for their work with students on this evening that will take place in February 2019.

Costs:

- Professional & Technical Services: Conference registrations & Professional Development, \$2872
- Professional & Technical Services (Subs): Subs for Professional Development, conferences & collaboration, \$6838
- Salaries & Employee Benefits (Aide): 1 educational tech to assist students, \$6260
- Salaries & Employee Benefits (Cert.): 1 Music Specialty Teacher, \$12,365
- Salaries & Employee Benefits (Aide): 2 Flex Time aides, \$4921
- Salaries & Employee Benefits (Cert.): 18 teachers Extended Collaboration hourly rate, \$5770
- Salaries & Employee Benefits (Cert.): 4 STEM Conference Teacher Stipend (\$100), \$528
- Salaries & Employee Benefits (Cert.): 35 S.T.E.A.Ming with the Sharks Stipend (\$60), \$2774
- Technology Equipment: 10 iPads, 10 iPad Licenses, 20 Chromebooks, 20 Chromebook Licenses, 6 Chromebook Carts, 3D Laser Printer \$14,990
- General Supplies: Supplies for integrated deep learning tasks, \$2919
- Travel/Admission: Grade Level Field Trips, STEM Conference, & San Francisco Professional Development Experience travel expenses, \$12,000

GOAL #2 TOTAL: \$72,237

GRAND TOTAL: \$81,710

Plans For Expenditures of an Increased Distribution (Additional Fall Funds):

If more funds become available, we would purchase additional Chromebooks to replace those needing to be retired and to complete our lower grade ratio of computers. We would purchase flat screen televisions and Apple TV devices to replace our older projectors in order to assist in student learning and comprehension. We would increase our tutor and aide support in our STARS; Shark Attack Time (Flex Time), and interventions/extensions programs. In support of teacher professional development, we would also use additions funds to provide targeted grade level professional development opportunities monthly throughout the year.