Final Report 2016-2017 - Hillcrest JR

Final Report Approved

Final Report Approval Details

Submitted By:

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Submit Date:

2017-10-23

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Admin Review Date:

Unknown

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District Approval Date:

2017-11-03

Board Approval Date:

2017-11-03

Financial Proposal and Report
This report is automatically generated from the School Plan entered in the spring of 2016 and from the District Business Administrator's data entry of the School LAND Trust expenditures in 2016-2017.

Remaining Funds (Carry-Over to 2017-2018)	\$607	N/A	\$0
Total Expenditures	\$70,800	\$97,244	\$97,244
Equipment (Computer Hardware, Instruments, Furniture) (730)	\$31,000	\$68,200	\$68,200
Software (670)	\$3,000	\$0	\$0
Periodicals, AV Materials (650-660)	\$0	\$0	\$0
Library Books (644)	\$0	\$0	\$0
Textbooks (641)	\$3,000	\$4,052	\$0
General Supplies (610)	\$0	\$0	\$4,052
Travel (580)	\$0	\$0	\$0
Other Purchased Services (Admission and Printing) (500)	\$0	\$0	\$0
Repairs and Maintenance (400)	\$0	\$0	\$0
Professional and Technical Services (300)	\$5,000	\$1,990	\$1,990
Employee Benefits (200)	\$0	\$0	\$3,867
Salaries and Employee Benefits (100 and 200)	\$28,800	\$23,002	\$19,135
Total Available for Expenditure in 2016-2017	\$71,407	N/A	\$97,244
Distribution for 2016-2017	\$61,031	N/A	\$67,466
Carry-Over from 2015-2016	\$10,376	N/A	\$29,778
Description	Planned Expenditures (entered by the school)	Actual Expenditures (entered by the school)	Actual Expenditures (entered by the District Business Administrator)

Goal #1 Goal

Support the school and district improvement plan of continuing to fully implement the Utah Core in English Language Arts (ELA), Mathematics, and Science. Student achievement data continues to show the need to strengthen core content in the area of English Language Arts (ELA), Mathematics, and Science. The Murray City School District Improvement Plan lists English and mathematics as priority goals. Data shows that teachers continue to need time and resources to support them in teaching the English, Math, and Science Utah Core. We will be moving to a full year of 7th grade science for the 2016-2017 school year and will be implementing the new Utah Core standards. School LAND Trust money will be used to support the continued focus of providing supports throughout the 2016-2017 school year in the English Language Arts, Mathematics, and Science Utah Core areas for both teachers and students to increase proficiency and growth scores.

Academic Areas

- Reading
- Mathematics
- Writing
- Technology
- Science

Measurements

This is the measurement identified in the plan to determine if the goal was reached.

- 1. SAGE: Proficiency and growth scores will be used to measure progress in English Language Arts, Math, and Science. Data from the 2016-2017 administration will be compared to data from the previous two years for analysis.
- 2. Depth of Knowledge Writing Assessments: Teachers across the curriculum will administer a Depth of Knowledge (DOK) writing assignment once per term to assess students understand of core content concepts.
- 3. Common Formative Assessments (CFA): Teachers will develop and administer at least three common formative assessments each quarter and compare this data to assess student progress and understanding.

Please show the before and after measurements and how academic performance was improved.

Hillcrest Junior High school made progress towards the goal and measurements written in the 2016-2017 trust land plan. After implementing resources provided through trust land funding including, providing supports in administering common formative assessments, professional development with writing assessments, and developing stronger depth of knowledge writing and comprehension questions in the areas of English Language Arts (ELA), mathematics, and science. Proficiency scores rose in most areas. Science scores rose from 41.9% to 43.3% proficient. Math proficiency scores also rose from 36.6% to 37.4%. All grade levels in English Language Arts made over 55% student growth. All Grade levels in Mathematics made well over 45% in student growth scores. Science 7th - and 8th grade averaged 58% growth while biology averaged 80% growth.

Science Proficiency School Wide

2014 44%

2015 39.5%

2016 41.9% 2017 43.3%

ELA Proficiency School Wide

2014 46.3%

2015 44.0

2016 42.3%

2017 41.1%

Math Proficiency School Wide

2014 33.2%

2015 33.4%

2016 36.6%

2017 37.4%

Action Plan Steps

This is the Action Plan Steps identified in the plan to reach the goal.

- 1. Purchase classroom set of novels that support the core in English Language Arts. These novels will be used to teach specific Utah Core concepts.
- 2. Fund professional development for teachers in implementing the English Language Arts, Mathematics, and Science cores and best practices for teaching. This professional development will also include training for all teachers on the core literacy standards to be implement across multiple content areas. This funding will include fees related to the professional development as well as substitutes for the teachers to attend. Specific emphasis will be given to professional development opportunities that support the implementation of the Utah Core.
- 3. Provide technology that supports the English Language Arts, Math, and Science Utah Core. Provide professional development and collaboration time in support of the technology.
- 4. Provide teachers with time to collaborate on formative assessments, curriculum alignment, horizontal/vertical alignment of core, and data disaggregation. The funding will be used to provide substitutes for teachers which will allow them to work together with all colleagues at the junior high school level.
- 5. Provide tier 2 and tier 3 reading intervention in a pull-out class. Funding will be used for a .167 FTE for a teacher to teacher the class as well as for technology to support the intervention.
- 6. Fund two (2) periods of Science 7 to allow for the transition to a full-year science curriculum.

Please explain how the action plan was implemented to reach this goal.

Hillcrest Junior High completed the actions steps in the following manner:

- 1) Classroom sets of books were for students including the Giver and the Hobbit.
- 2) Teachers were sent to Canvas Training, UCTE Conference, USTA Conference, and the Utah Middle level conferences. Stipends were attached to the Canvas training.
- 3) Teachers were given time and substitutes to meet regularly throughout the school year to collaborate with teachers from other schools and align curriculum both vertically and horizontally.
- 4) Due to increased enrollment specific pullout classes were not available, however reading interventions were implemented in general education classes.
- 5) Science classes were funded through in full.
- 6) Science classes were funded in full by FTE. No trust lands were needed to cover the science class.

Expenditures

Category	Description	Estimated Cost	Actual Cost	Actual Use
Salaries and Employee Benefits (100 and 200)	(1) Fund professional development for teachers in implementing the English Language Arts, Mathematics, and Science cores and best practices for teaching. This professional development will also include training for all teachers on the core literacy standards to be implement across multiple content areas. This funding will include fees related to the professional development as well as substitutes for the teachers to attend. Specific emphasis will be given to professional development opportunities that support the implementation of the Utah Core. (2) Provide teachers with time to collaborate on formative assessments, curriculum alignment, horizontal/vertical alignment of core, and data dis-aggregation. The funding will be used to provide substitutes for teachers which will allow them to work together with all colleagues at the junior high school level. (3) Provide tier 2 and tier 3 reading intervention in a pull-out class. Funding will be used for a .167 FTE for a teacher to teacher the class as well as for technology to support the intervention. (4) Fund two (2) periods of Science 7 to allow for the transition to a full-year science curriculum.	\$19,500	\$6,627	1. Fund professional development for teachers in implementing the English Language Arts, Mathematics, and Science cores and best practices for teaching. This professional development will also include training for all teachers on the core literacy standards to be implement across multiple content areas. This funding will include fees related to the professional development as well as substitutes for the teachers to attend. Specific emphasis will be given to professional development opportunities that support the implementation of the Utah Core. (2) Provide teachers with time to collaborate on formative assessments, curriculum alignment, horizontal/vertical alignment of core, and data dis-aggregation. The funding will be used to provide substitutes for teachers which will allow them to work together with all colleagues at the junior high school level. Money was not used to provide Tier 2 or 3 Reading Intervention Classes or two periods of science classes as those were covered by regular FTE.
Professional and Technical Services (300)	Fund professional development for teachers in implementing the English Language Arts, Mathematics, and Science cores and best practices for teaching. This professional development will also include training for all teachers on the core literacy standards to be implement across multiple content areas. This funding will include fees related to the professional development as well as substitutes for the teachers to attend. Specific emphasis will be given to professional development opportunities that support the implementation of the Utah Core.	\$3,000	\$1,530	As Described
Textbooks (641)	Purchase classroom sets of novels to ssupport the core in English Language Arts (ELA) classrooms as well as in the library that support the Utah Common Core in ELA.	\$3,000	\$4,052	As Described (Money was expended as Supplies on district side)

Tot	\$28,000	\$12,209	
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Category	Description	Estimated Cost	Actual Cost	Actual Use
Software (670)	Provide technology that supports the English Language Arts, Math, and Science Utah Core. Teachers will be asked to research and review technology software to enhance the core and then make a proposal for purchase.	l	\$0	Money was not expended in this area. The school was able to get vendors to donate software for review.
	Total:	\$28,000	\$12,209	

Goal #2 Goal

Foster a Learning Community. Student achievement data (SAGE, quarterly grades, failing rates, attendance) continue to show the need to foster a learning community that supports learning for all students. The Hillcrest Jr. High School and Murray City School District Improvement Plans lists attendance and college & career Awareness as priority goals. School LAND Trust funds will be used to fund academic and behavior supports to foster a community of learning and focus on the school and district improvement plan. These supports include school wide academic & behavior programs, classroom aids, and technology. Funds will also be used for teacher professional development in intervention systems to strengthen the learning community and support student learning.

Academic Areas

- Reading
- Mathematics
- Writing
- Technology
- Science
- Fine Arts
- Social Studies
- Health
- Foreign Language

Measurements

This is the measurement identified in the plan to determine if the goal was reached.

- 1. Fund a 3 hour/week Computer Aid. This aid will staff an open computer lab for students to use before school three days a week. This aid will give students the opportunity to access a computer lab before school for academic use.
- 2. Fund professional development for teachers on the Response to Intervention Model (RTI) and Multi-Tiered System of Support interventions for all students.
- 3. Provide teachers with time to collaborate on formative assessments, curriculum alignment, horizontal/vertical alignment of curriculum, and data dis-aggregation to identify students needing additional support and/or challenges. The funding will be used to provide substitutes for teachers which will allow them to work together.
- 4. Provide teacher with time to look at alternative bell schedule options to support student learning and engagement in the classroom. The funding will be used to provide substitutes for teachers to allow them to visit schools to look at alternative bell schedules.
- 5. Purchase 35 laptops, notebook, e-readers, and/or tablets to be used in classrooms. This mobile lab will increase the opportunity for students to use technology to enhance their learning.
- 6. Purchase/maintain technology that supports student learning in the classroom. This includes projectors and document cameras.

Please show the before and after measurements and how academic performance was improved.

After implementing the above measurements, Academic performance improved in SAGE growth scores and in student pass/failure rate. Math and Science scores for SAGE proficiency rose 3% overall and growth for Math, English, and Science ranged from 47% to 80% growth. Student failure rate decreased by 5% overall with the entire student body in core and elective classes. Additionally, Chromebooks and Carts were bought to implement support for teaching of the Core concept.

Science Growth Scores By Grade

7th 58%

8th 58%

9th 80%

ELA Growth Scores by Grade

7th 56.5%

8th 61%

9th 64.5%%

Math Growth Scores by Grade

7th 47%

8th 52%

9th 56%

Action Plan Steps

This is the Action Plan Steps identified in the plan to reach the goal.

- 1. Fund a 3 hour/week Computer Aid. This aid will staff an open computer lab for students to use before school three days a week. This aid will give students the opportunity to access a computer lab before school for academic use.
- 2. Fund professional development for teachers on the Response to Intervention Model (RTI) and Multi-Tiered System of Support interventions for all students.
- 3. Provide teachers with time to collaborate on formative assessments, curriculum alignment, horizontal/vertical alignment of curriculum, and data disaggregation to identify students needing additional support and/or challenges. The funding will be used to provide substitutes for teachers which will allow them to work together.
- 4. Provide teacher with time to look at alternative bell schedule options to support student learning and engagement in the classroom. The funding will be used to provide substitutes for teachers to allow them to visit schools to look at alternative bell schedules.
- 5. Purchase 35 laptops, notebook, e-readers, and/or tablets to be used in classrooms. This mobile lab will increase the opportunity for students to use technology to enhance their learning.
- 6. Purchase/maintain technology that supports student learning in the classroom. This includes projectors and document cameras.

Please explain how the action plan was implemented to reach this goal.

Trustland funds were spent specifically on a computer aide. Having this aide gave students access to online assignments and access to Canvas, which the school uses as a learning management system for students. Teachers were given opportunities to collaborate in PLC's and align curriculum, review common formative assessments, and review SAGE data. These collaborations and PLC opportunities happened both during school hours and after hours. Software, laptops, chrome book, and other software programs were purchased to enhance and guide student learning and assessment.

Expenditures

Category	Description	Estimated Cost	Actual Cost	Actual Use
Salaries and Employee Benefits (100 and 200)	(1) Fund a 3 hour/week Computer Aid. This aid will staff an open computer lab for students to use before school three days a week. This aid will give students the opportunity to access a computer lab before school for academic use. (2) Provide teachers with time to collaborate on formative assessments, curriculum alignment, horizontal/vertical alignment of curriculum, and data dis-aggregation to identify students needing additional support and/or challenges. The funding will be used to provide substitutes for teachers which will allow them to work together. (3) Provide teacher with time to look at alternative bell schedule options to support student learning and engagement in the classroom. The funding will be used to provide substitutes for teachers to allow them to visit schools to look at alternative bell schedules.	\$8,000	\$15,075	Actu <i>a</i> l Use

- 1	Total:	\$40.500	\$83,275	1
- 1	1000	7 .0,500	+00,270	1

Category	Description	Estimated Cost	Actual Cost	Actual Use
Professional and Technical Services (300)	Fund professional development for teachers on the Response to Intervention Model (RTI) and Multi-Tiered System of Support interventions for all students.	\$1,500	\$0	Money was not expended in this area. The school was able to use flexible professional development money provided by the district for this professional development.
Equipment (Computer Hardware, Instruments, Furniture) (730)	(1) Purchase 35 laptops, notebook, e-readers, and/or tablets to be used in classrooms. This mobile lab will increase the opportunity for students to use technology to enhance their learning. (2) Purchase/maintain technology that supports student learning in the classroom. This includes projectors and document cameras.	\$31,000	\$68,200	Actual Use
	Total:	\$40,500	\$83,275	

Goal #3 Goal

Support School-Wide STEAM Education (Science, Technology, Engineering, Arts, Math). Student, parent and community interest in STEAM Education (Science, Technology, Engineering, Arts, Math) shows a need to introduce and foster STEAM Education throughout the school. Teachers will be encouraged to include STEAM Education into their curriculum at all grade levels. School LAND Trust funds will be used to provide teachers with time, resources, professional development, and technology to prepare and implement STEAM concepts.

Academic Areas

- Reading
- Mathematics
- Writing
- Technology
- Science
- Fine Arts

Measurements

This is the measurement identified in the plan to determine if the goal was reached.

- 1. Student Grades: Student grades in Science, Technology, Engineering, Arts and Math curriculum.
- 2. Student Participation in STEAM sponsored activities both in and out of school.

 $Please show the before and after \,measurements \,and \,how \,academic \,performance \,was \,improved.$

After implementing the above goal and action steps, Hillcrest Junior High saw significant improvement in student growth SAGE scores and an overall improvement in proficiency scores. Student achievement rose from 41% profient in 2015-2016 to 43% in the 2016-2017 school year.

Action Plan Steps

This is the Action Plan Steps identified in the plan to reach the goal.

- 1. Fund professional development for teachers in STEAM Education. This funding will include fees related to the professional development as well as substitutes for the teachers to attend. Specific emphasis will be given to professional development opportunities that support STEAM in Science, Technology, Engineering, Art and Mathematics classes.
- 2. Provide teachers with time to collaborate across grade levels, subjects, and with teachers from our companion junior high school. The funding will be used to provide substitutes for teachers which will allow them to work together.
- 3. Provide technology and resources that supports STEAM Education. Provide professional development and collaboration time in support of the technology and resources.
- 4. Purchase/maintain technology that supports student learning in the classroom. This includes projectors and document cameras.

Please explain how the action plan was implemented to reach this goal.

Teachers were given the opportunity to attend professional development and conferences related to STEAM specific training. Collaboration time was given to meet with building and district departments.

Expenditures

Category	Description	Estimated Cost	Actual Cost	Actual Use
Salaries and Employee Benefits (100 and 200)	(1) Fund professional development for teachers in STEAM Education. This funding will include fees related to the professional development as well as substitutes for the teachers to attend. Specific emphasis will be given to professional development opportunities that support STEAM in Science, Technology, Engineering, Art and Mathematics classes. (2) Provide teachers with time to collaborate across grade levels, subjects, and with teachers from our companion junior high school. The funding will be used to provide substitutes for teachers which will allow them to work together.	\$1,300	\$1,300	Actual Use
Professional and Technical Services (300)	Fund professional development for teachers in STEAM Education. This funding will include fees related to the professional development as well as substitutes for the teachers to attend. Specific emphasis will be given to professional development opportunities that support STEAM in Science, Technology, Engineering, Art and Mathematics classes.	\$500	\$460	Actual Use
Software (670)	Provide technology and resources that supports STEAM Education. Provide professional development and collaboration time in support of the technology and resources.	\$500	\$0	Money was not expended in this area. The school was able to get software donated by vendors or through other grant programs.
	Total:	\$2,300	\$1,760	

Increased Distribution

The school plan describes how additional funds exceeding the estimated distribution would be spent. This is the description.

If additional money is received, it will be used to purchase additional laptops, notebooks, e-readers, and/or tablets to use in the classroom. This hardware will continue to support and strengthen Goal #2 of Fostering a Learning Community.

Description of how any additional funds exceeding the estimated distribution were actually spent.

Additional monies received were used for Chromebooks to support the school goals.

Publicity

The following items are the proposed methods of how the Plan would be publicized to the community:

- · Sticker and stamps that identify purchases made with School LAND Trust funds.
- School newsletter
- School website
- · School marquee

The school plan was actually publicized to the community in the following way(s):

- · School newsletter
- School website
- School marquee

Summary Posting Date

A summary of this Final Report was provided to parents and posted on the school website on 2017-09-25

Council Plan Approvals

Number Approved	Number Not Approved	Number Absent	Vote Date					
7	0	1	2016-03-24					

No Comments at this time

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