

# Final Report 2016-2017 - Mountain West Montessori Academy

This Final Report is currently pending initial review by a School LAND Trust Administrator. You may unlock the Final Report to edit/update non-substantive changes without a vote.

## 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.

Description	Planned Expenditures (entered by the school)	Actual Expenditures (entered by the school)	Actual Expenditures (entered by the District Business Administrator)
Carry-Over from 2015-2016	\$2,698	N/A	\$1,132
Distribution for 2016-2017	\$33,673	N/A	\$35,318
Total Available for Expenditure in 2016-2017	\$36,371	N/A	\$36,450
Salaries and Employee Benefits (100 and 200)	\$0	\$0	\$0
Employee Benefits (200)	\$0	\$0	\$0
Professional and Technical Services (300)	\$2,500	\$1,560	\$1,560
Repairs and Maintenance (400)	\$0	\$0	\$0
Other Purchased Services (Admission and Printing) (500)	\$0	\$0	\$0
Travel (580)	\$0	\$0	\$0
General Supplies (610)	\$3,500	\$1,428	\$1,428
Textbooks (641)	\$0	\$0	\$0
Library Books (644)	\$0	\$0	\$0
Periodicals, AV Materials (650-660)	\$0	\$0	\$0
Software (670)	\$0	\$0	\$0
Equipment (Computer Hardware, Instruments, Furniture) (730)	\$30,000	\$33,462	\$33,462
<b>Total Expenditures</b>	<b>\$36,000</b>	<b>\$36,450</b>	<b>\$36,450</b>
Remaining Funds (Carry-Over to 2017-2018)	\$371	N/A	\$0

## Goal #1 Goal

To increase student reading levels by 2% from the start of the school year. Below the specific grade level increases are listed. Working with students in small groups and running the guided reading program as outlined by Fountas & Pinnell programs and using classroom libraries purchased with Land trust funds. 49% of the students in Kindergarten will be reading on grade level by June 2016 based on Dibbles Assessment. 49 % of the students in the 1stgrade will be reading on grade level by June 2016 based on Dibbles Assessment. 70 % of the students in the 2ndgrade will be reading on grade level by June 2016 based on Dibbles Assessment. 82 % of the students in the 3rd grade will be reading on grade level by June 2016 based on Dibbles Assessment. 67% of the students in the 4th grade will be reading on grade level by June 2016 based on The Fountas & Pinnell Benchmark Assessment System 77% of the students in the 5thgrade will be reading on grade level by June 2016 based on The Fountas & Pinnell Benchmark Assessment System 54% of the students in the 6thgrade will be reading on grade level by June 2016 based on The Fountas & Pinnell Benchmark Assessment System All goals are based on a 2% increase from baseline data collected at the end of the 2014-2015 school year. Jr High School Sage Proficiency scores on the Language Arts Assessment will raise to 20% proficiency, (A gain of 5%)

## Academic Areas

- Reading
- Technology

## Measurements

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

Students will be/were assessed at the beginning of the school year using and end of last year. Grades K-3 will use Dibbles Fountas & Pinnell Benchmark Assessment System and Grades 4-6 will use Fountas & Pinnell Benchmark Assessment System. Students will be ranked on a three tier system and be arranged in small groups according to their reading levels. Teachers will run small reading groups weekly and have aides, and parent volunteers do the

same to provide students with as much practice using the guided reading books as possible. Students will be assessed using the guided reading system benchmark books frequently as they progress throughout the year. Students in grades 1-3 will be assessed using the dibbles system 3 times a year. Grades k, 4-6th will be assessed at the beginning and end of the school year in addition to the benchmark assessments. Student's progress will be recorded in Montessori Compass using teacher IPAD's as they work with students. Dibbles assessments will also be completed using the IPAD's. Middle School students were assessed using the Sage assessment. Language Arts writing was an area of struggle for students. We will be requiring teachers to attend PD on writing across the curriculum and make writing a part of every class.

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

2015-16 EOY DIBELS Data: Kinder 44%, 1st grade 50%, 2nd grade 74%, 3rd grade 72%  
 2016-17 EOY DIBELS Data: Kinder 48%, 1st grade 53%, 2nd grade 60%, 3rd grade 82%.  
 2015-16 EOY F&P Data: 4th grade 65%, 5th grade 75%, 6th grade 52%  
 2016-17 EOY F&P Data: 4th grade 75%, 5th grade 86%, 6th grade 63%.

We met our goals in all but one grade level and showed a general increase in proficiency of greater than 2% indicating that academic performance was improved according to our goals.

**Action Plan Steps**

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

1-Purchase Montessori Materials, and computers reading materials 2-Professional development to train on computer software, Montessori Method. 3-Begin running groups, writing across the curriculum, and other instruction. 4-Curriculum director observes reading instruction and provides teachers with feedback on their progress. 5-Re-assess student progress 6-Work with teachers on intervention strategies 7-Complete final assessments and evaluate program as a whole and individual teachers for effectiveness 8-Make data driven decision for future work with students.

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

Materials and computers were purchased as planned and teachers were provided with professional development. Guided reading groups were held according to student levels and observations provided teachers with feedback. Interventions were provided as needed based on assessment. Overall goals were achieved and this process will be continued in classrooms.

**Expenditures**

Category	Description	Estimated Cost	Actual Cost	Actual Use
Professional and Technical Services (300)	Attendance for Teachers and Staff at Montessori Conference	\$2,500	\$1,560	Teachers attended the Utah Montessori Council conference and it was more affordable than estimated.
General Supplies (610)	Montessori Manipulatives	\$3,500	\$1,428	Montessori materials were purchased at a better price than estimated.
Equipment (Computer Hardware, Instruments, Furniture) (730)	Chrome books and set up, projectors for Elm classes	\$30,000	\$33,462	As Described
	Total:	\$36,000	\$36,450	

**Goal #2  
Goal**

Students will demonstrate improved competency in writing as demonstrated by end of year SAGE test scores.

**Academic Areas**

- Writing
- Technology

**Measurements**

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

According to last years sage assessment scores our current student tested last year at 3rd grade 49%, 4th Grade 24%, 5th grade 38% 6th grade 34% 7th grade 34% 8th grade 15% 9th grade 15% We would like to see our test scores increase by 2% by the end of the spring 2015 testing session.

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

2015-16 SAGE LA Data: 3rd grade 49%, 4th grade 24%, 5th grade 38%, 6th grade 34%, 7th grade 34%, 8th grade 15%, 9th grade 15%  
 2016-17 SAGE LA Data: 3rd grade 43%, 4th grade 33%, 5th grade 43%, 6th grade 32%, 7th grade 20-29%, 8th grade 30-39%, 9th grade 40-49%  
 We achieved our goal in roughly half of the grade levels.

**Action Plan Steps**

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

1- Buy computers to increase classroom access to Utah Compose program. 2- Buy, print, and assemble Montessori Task cards aligned with writing traits. 3- Have staff assemble materials. 4- Train teachers on these materials. 5- Revise middle school essays as a team and work to identify key skills to teach. 6- Teach skills and assess benchmark progress with quarterly writing scores. 7- Administer sage assessment tests. 8- Evaluate data and set goals for 2016-2017 school year.

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

Computers were purchased as planned as well as task cards aligned with writing traits. Training was provided and quarterly writing scores obtained in some classrooms more consistently than others. Future goals include better consistency in all students using Utah Compose.

**Expenditures**

Category	Description	Estimated Cost	Actual Cost	Actual Use
Salaries and Employee Benefits (100 and 200)	Same resources as listed in the reading goals will help to meet these goals as well.	\$0	\$0	As Described
	Total:	\$0	\$0	

**Goal #3  
Goal**

Students will demonstrate improved competency in math as demonstrated by end of year SAGE test scores.

**Academic Areas**

- Mathematics
- Technology

**Measurements**

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

According to last years sage assessment scores our current student tested last year at 3rd grade 31%, 4th grade 23%, 5th grade 38% 6th grade 23% 7th grade 32% 8th grade 15% We would like to see our test scores increase by 2% by the end of the spring 2016 testing session.

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

2015-16 SAGE Math Data: 3rd grade 31%, 4th grade 23%, 5th grade 38%, 6th grade 34%, 7th grade 32%, 8th grade 15%  
 2016-17 SAGE Math Data: 3rd grade 28%, 4th grade 46%, 5th grade 44%, 6th grade 22%, 7th grade 55%, 8th grade 33%, 9th grade 28%  
 We made significant gains in proficiency in all grades excepting 3rd and 6th, with middle school making exceptional gains. In overall gains, we met our goal.

## Action Plan Steps

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

According to last years sage assessment scores our current student tested last year at 3rd grade 31%, 4th grade 23%, 5th grade 38% 6th grade 23% 7th grade 32% 8th grade 15% We would like to see our test scores increase by 2% by the end of the spring 2016 testing session.

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

Elementary students were taught in small math groups using hands-on Montessori manipulatives to encourage mastery of standards. Middle School students utilized ALEKS computer software provided by a Math Technology grant to remediate content knowledge gaps.

## Expenditures

Category	Description	Estimated Cost	Actual Cost	Actual Use
Salaries and Employee Benefits (100 and 200)	Same materials needed in goal #1 with the intent to use for multipliable subjects.	\$0	\$0	As Described
	Total:	\$0	\$0	

## Increased Distribution

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

We would like to expand the number of manipulative that student have access to in the classroom. Allowing them to visually demonstrate learning. Montessori has a wealth of quality materials that meet this need.

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

Additional spending was as described in the approved goals, primarily the technology was more expensive than indicated by the initial estimates.

## Publicity

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

- School newsletter
- School website
- School marquee

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

- School newsletter
- School website

## Summary Posting Date

A summary of this Final Report was provided to parents and posted on the school website on **2017-10-20**

## Council Plan Approvals

Number Approved	Number Not Approved	Number Absent	Vote Date	Board Approval Date
5	0	0	2016-03-29	2016-03-29

**No Comments at this time**

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