

## School Plan 2016-2017

### GOAL #1

**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 7<sup>th</sup> 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 in the English Language Arts, Mathematics, and Science Utah Core area for both teachers and students to increase proficiency and growth scores.

#### **Identify the specific measurement(s) you will use to determine if you are making progress towards the goal.**

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.

#### **List the specific steps of the ACTION PLAN to reach this 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.

**GOAL #2****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.

**Identify the specific measurement(s) you will use to determine if you are making progress towards the goal.**

1. Student Grades: Student grades will be compared to previous year's data to assess if the supports are helping to foster a learning community and increase learning. The target to achieve is a 10% decrease in the number of failing students over the previous year.
2. Behavior Data: Behavior referrals will be tabulated quarterly and compared to the previous year's data. The target to achieve is a 10% decrease in the number of behavior referrals over the previous school year.
3. SAGE Data: The data from our SAGE exams will be used to measure progress in student learning in Language Arts, Math and Science. Data from the 2015-2016 administration will be compared to data from the previous two years for analysis.
4. Attendance Data: Attendance data will be tabulated quarterly and compared to the previous year's data. The target to achieve is a 95% average attendance rate.

**List the specific steps of the ACTION PLAN to reach this 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.

**GOAL #3****Support School-Wide STEM Education (Science, Technology, Engineering, Math)**

Student, parent and community interest in STEAM Education (Science, Technology, Engineering, Arts, Math) shows a need to introduce and foster STEM Education throughout the school. Teachers will be encourage to include STEM 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 STEM concepts.

**Identify the specific measurement(s) you will use to determine if you are making progress towards the goal.**

1. Student Grades: Student grades in Science, Technology, and Math

**List the specific steps of the ACTION PLAN to reach this goal.**

1. Fund professional development for teachers in STEM 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 STEM in Science, Technology, 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 STEM 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.