

# School Plan 2017-2018 - American International School of Utah

## Goal #1 Goal

Develop a comprehensive Middle School Curriculum (Grades 6-8) to implement a more integrated learning model, one that will provide greater continuity and transition to the High School program. This should lead to an increase in all testable academic areas as well as course completion rates being increased by projected 15% by the end of next year.

### Academic Areas

- Reading
- Mathematics
- Writing
- Science
- Social Studies

### Measurements

Document course/credit completion statistic for current students over the next three years to measure improvement and compare to 2016-17 academic year figures as baseline.

Using NWEA MAP testing, measure improvement in Math and Reading/Literacy proficiency under new curriculum vs past performance.

### Action Plan Steps

Provide stipends for 8 AISU teachers and 2 Lead teachers on contract basis to develop curriculum. (\$22,500 = 2,250 per teachers for 4 week period)

This will take place during the summer and will be implemented in the 2017-2018 school year.

### Expenditures

| Category                                     | Description                                                                                                                                                                       | Estimated Cost |
|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Salaries and Employee Benefits (100 and 200) | Provide stipends for 8 AISU teachers and 2 Lead teachers on contract basis for a 4 week intensive period to develop curriculum. (\$22,500 = 2,250 per teachers for 4 week period) | \$40,000       |
|                                              | Total:                                                                                                                                                                            | \$40,000       |

## Goal #2 Goal

Support current Literacy program efforts to improve literacy-based scores in the elementary and middle school for students needing Tier 3 support. Hire an additional literacy para to address these specific students needs which account for 5% of the student population. Purchase a catalog of books to be used primarily in the literacy program efforts, secondarily for classroom sets needed for the 2017-2018 academic year. Goal is to reduce the percent of students requiring Tier 3 literacy tutoring to 0-1% of the student population.

### Academic Areas

- Reading

### Measurements

Assess students reading levels using the NWEA MAP reading assessment at the beginning, middle, and end of the year.

## Action Plan Steps

Employ part time literacy para to provide literacy instruction for students in greatest need (as identified by the NWEA MAP reading assessment).

Purchase a catalog of books to be used primarily in the literacy program efforts, secondarily for classroom sets needed for the 2017-2018 academic year.

As the current program already shows improvements in this area, this effort would be supplemental, and therefore would help to augment progress already in motion.

## Expenditures

| Category                                     | Description                                                                                                                        | Estimated Cost |
|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Salaries and Employee Benefits (100 and 200) | Part-time specialized Literacy Para for one year.                                                                                  | \$13,300       |
| Textbooks (641)                              | Books to be used primarily in the literacy program efforts, secondarily for classroom sets needed for the 2017-2018 academic year. | \$5,000        |
|                                              | Total:                                                                                                                             | \$18,300       |

## Goal #3 Goal

More fully integrate performing arts at all grade levels, starting with elementary grades 1-5, and middle school 6-8. To fill out the missing music and performing arts components portion of the elementary and middle school curriculum. Implementing Performing arts at these grade levels can help to develop focus and intellectual and creative cognitive functions.

## Academic Areas

- Fine Arts
- Reading
- Mathematics

## Measurements

Class participation, personal development.

Math and Reading MAP scores should experience a supplemental or secondary improvement in elementary grades as they transition into Middle school.

## Action Plan Steps

Purchase of Tone Bars and connected supplies for the lower elementary. (\$7,000)

Hire a part-time music specialist for the lower elementary to support the implementation of the equipment and to integrate the music components of the curriculum more fully during early stage of cognitive development. (\$11,250)

Purchase traditional musical instruments to be used by upper elementary and middle school for the continuation of music education integration into the rest of the grades at AISU. This effort also supports the charter of the school to engage in cultural/international based education. (\$11,576)

## Expenditures

| Category                                                    | Description                                                                                                                                                                                                                                                                                                                              | Estimated Cost |
|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Salaries and Employee Benefits (100 and 200)                | Hire a part-time music specialist for the lower elementary to support the implementation of the equipment and to integrate the music components of the curriculum more fully during early stage of cognitive development. (\$11,250)                                                                                                     | \$11,250       |
| Equipment (Computer Hardware, Instruments, Furniture) (730) | Tone bars and connected supplies. Purchase traditional musical instruments to be used by upper elementary and middle school for the continuation of music education integration into the rest of the grades at AISU. This effort also supports the charter of the school to engage in cultural/international based education. (\$11,576) | \$18,576       |
|                                                             | Total:                                                                                                                                                                                                                                                                                                                                   | \$29,826       |

## Goal #4 Goal

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Acquire math based manipulatives for the upper elementary program and support training and implementation for these tools. Goal is to increase math testing scores by 20% in upper elementary, Grades 4-5.

### Academic Areas

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- Mathematics

### Measurements

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Math scores from all standardized testing for elementary school.

As this equipment will stay year over year, the anticipated goal is to see improvement sustain year over year as new students enter the elementary school program (the projected primary entry point for AISU students in the coming years) and as they continue throughout the AISU program.

### Action Plan Steps

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Purchase SumBlox that would be used for both lower and upper elementary, as well as SpEd support. 20 Educational Set of Blocks.

Purchase Montessori-style Manipulatives. These would be used in the upper elementary to continue development of maths concepts, and aid in the transition from concrete thinking to conceptual and abstract reasoning.

Have Math director and Montessori instructor supervise and train teachers how to implement basic adjustments to teaching procedures to include these tools into everyday use in the classroom.

### Expenditures

| Category               | Description                                                                                                                                                                                                                                                                                                                                             | Estimated Cost |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| General Supplies (610) | Purchase SumBlox that would be used for both lower and upper elementary, as well as SpEd support. 20 Educational Set of Blocks. Purchase Montessori-style Manipulatives - These would be used in the upper elementary to continue development of maths concepts, and aid in the transition from concrete thinking to conceptual and abstract reasoning. | \$5,700        |
|                        | Total:                                                                                                                                                                                                                                                                                                                                                  | \$5,700        |

## Goal #5 Goal

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Supplemental stipend to Upper Elementary for the purpose of curriculum development and training for Upper Elementary teachers Grades 4-5. It is anticipated that all areas of academic and behavioral assessments will see an marked increase in course completion and personal accountability at the student level.

### Academic Areas

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- Reading
- Mathematics
- Writing
- Science
- Social Studies

### Measurements

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Improvement on SAGE test scores in math, English/Language Arts, and Science.

## Action Plan Steps

Identify dates for teachers to receive training and work on curriculum development.

Provide Stipends for up to 5 AISU teachers to develop curriculum. Stipends will be calculated based on teachers hourly rates, with a maximum stipend available of \$2,000 per teacher.

Training should include some basic training on the effective implementation of new math manipulatives (see Goal #4).

School Administration to oversee the distribution of the funds.

## Expenditures

| Category                                     | Description                                             | Estimated Cost |
|----------------------------------------------|---------------------------------------------------------|----------------|
| Salaries and Employee Benefits (100 and 200) | Stipend for Teacher Curriculum Development and training | \$10,000       |
|                                              | Total:                                                  | \$10,000       |

## Goal #6 Goal

Improve math and literacy proficiency in our lower elementary by increasing access to technology and tools in the lower elementary for implementation of literacy and math curriculum.

## Academic Areas

- Reading
- Mathematics
- Writing

## Measurements

Improved scores on DIBELS and MAP assessments.

## Action Plan Steps

Purchase classroom and teaching tools for Kindergarten to help learn writing technique and other tools to help in the literacy (reading comprehension) effort.

Purchase 60 laptops for the 4 lower elementary classrooms used in the implementation of Literacy and math curriculum.

Ensure that materials are in use and employed by the lower elementary staff. Employ the Literacy department staff to monitor and support their implementation. Monitor DIBELS scores as well as MAP testing for the same students as they progress into lower elementary from Kindergarten.

Literacy Department and Lower Elementary Administration will monitor and support laptop implementation. Monitor dibbles and math testing scores as well as MAP testing for the same students as they progress into lower elementary.

## Expenditures

| Category                                                    | Description                                                                                                      | Estimated Cost |
|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------|
| General Supplies (610)                                      | Various learning tools (writing claws, pencil grips, Hear Myself sound phone, Mead See and Feel Learn to Letter) | \$210          |
| Equipment (Computer Hardware, Instruments, Furniture) (730) | 60 chromebook laptops at \$269 each                                                                              | \$16,140       |
|                                                             | Total:                                                                                                           | \$16,350       |

## Summary of Estimated Expenditures

| Category                                     | Estimated Cost (entered by the school) |
|----------------------------------------------|----------------------------------------|
| Salaries and Employee Benefits (100 and 200) | \$74,550                               |

| Category                                                    | Estimated Cost<br>(entered by the school) |
|-------------------------------------------------------------|-------------------------------------------|
| General Supplies (610)                                      | \$5,910                                   |
| Textbooks (641)                                             | \$5,000                                   |
| Equipment (Computer Hardware, Instruments, Furniture) (730) | \$34,716                                  |
| Total:                                                      | \$120,176                                 |

## Funding Estimates

| Estimates                                                                               | Totals    |
|-----------------------------------------------------------------------------------------|-----------|
| Estimated Carry-over from the 2016-2017 Progress Report                                 | \$0       |
| Estimated Distribution in 2017-2018                                                     | \$120,176 |
| Total ESTIMATED Available Funds for 2017-2018                                           | \$120,176 |
| Summary of Estimated Expenditures For 2017-2018                                         | \$120,176 |
| <b>This number may not be a negative number</b> Total ESTIMATED Carry Over to 2018-2019 | \$0       |

## Increased Distribution

*The 2017-2018 distribution in this plan is an estimate. If the actual distribution is more than the estimate, how will additional funds be spent to implement the goals described in the plan?*

Additional funds would be used to provide additional support to Goal 2 by providing part-time tutoring support and/or furniture designed for students with kinesthetic needs (wobble chairs, etc.).

## Publicity

- School newsletter
- School website

## Council Plan Approvals

| Number Approved | Number Not Approved | Number Absent | Vote Date  | Board Approval Date |
|-----------------|---------------------|---------------|------------|---------------------|
| 8               | 1                   | 1             | 2017-04-26 | 2017-05-09          |