

## App. Math/Sci/Engin./Tech Ed. Programs

1. **Purpose:** The purpose/objective of this program is to provide staff at OSPI to coordinate and promote efforts to develop STEM programs. \$2500 in grants for 20 Middle and High School teachers to receive professional development in STEM.
2. **Number of staff associated with this program/service (indicate where applicable):**

	<u>Fiscal Year 2017</u>
<b>Number of OSPI staff associated with this funding (FTEs):</b>	<b>1</b>
<b>FY 17 Funding: State Appropriation:</b>	\$125,000
<b>Federal Appropriation:</b>	\$ 0
<b>Other fund sources:</b>	<u>\$ 0</u>
<b>TOTAL (FY 16)</b>	<b>\$125,000</b>

3. **Are federal or other funds contingent on state funding? No If yes, explain.**
4. **Is continued funding needed in the next biennium? Yes**
5. **What is the current status of this program's implementation? Ongoing**
6. **When will the project be completed? The project is ongoing.**
7. **First year funded: 2010**
8. **State funding since inception:**

<b>Fiscal Year</b>	<b>Amount</b>
FY 17	\$125,000
FY 16	\$125,000
FY 15	\$125,000
FY 14	\$125,000
FY 13	\$125,000
FY 12	\$125,000
FY 11	\$139,000
FY 10	\$139,000

9. **Programmatic changes since inception (if any):** When this funding was originally established the proviso established a K-12 STEM supervisor, however additional language was added in relation to grants to school districts. Cost to staff a full time K-12 STEM supervisor has increased, however the allocation in this area has not.
10. **Major challenges faced by the program:** A STEM program supervisor is critical to the evolution of STEM. Loss of this position would be a major setback.
11. **Future opportunities:** STEM work group accommodations would be administrated by a STEM Program supervisor with statewide and national implications. A full time FTE is needed to support

STEM as a growing educational field important to our economy. Additional grant money is imperative to provide STEM opportunity and build confidence among instructors at the local level.

**12. Statutory and/or Budget language:**

**Budget Proviso: ESSB 2376 Sec 4 Chapter 513 (10):** \$125,000 of the general fund—state appropriation for fiscal year 2016 and \$125,000 of the general fund—state appropriation for fiscal year 2017 are provided solely for (a) staff at the office of the superintendent of public instruction to coordinate and promote efforts to develop integrated math, science, technology, and engineering programs in schools and districts across the state; and (b) grants of \$2,500 to provide twenty middle and high school teachers each year with professional development training for implementing integrated math, science, technology, and engineering programs in their schools.

**13. Contact Information:**

**Rebecca Wallace**

**Phone: 360-725-6243**

**Email: [rebecca.wallace@k12.wa.us](mailto:rebecca.wallace@k12.wa.us)**