



Washington Office of Superintendent of PUBLIC INSTRUCTION

STEM Professional Development Grants

- Purpose:**
Funding is allocated to provide teachers professional development and training to integrate science, technology, engineering, and mathematics (STEM) in their schools.
- Description of services provided:**
Grants of \$2,500 are provided to twenty middle and high school teachers for costs associated with professional development training focused on STEM integration to expand access to high quality STEM based courses.
- Criteria for receiving services and/or grants:**
Districts were selected to receive the grant based upon educator completion of a Project Lead the Way training, which integrates science, math, technology, and engineering concepts into state approved curriculum frameworks.

Beneficiaries in 2019-20 School Year:

Number of School Districts:	18
Number of Schools:	18
Number of Students:	0
Number of Educators:	0
Other: <i>Name other...</i>	0

Number of OSPI staff associated with this funding (FTEs): 0 FTE

Number of contractors/other staff associated with this funding: 0

FY20 Funding: State Appropriation:	\$50,000
Federal Appropriation:	\$0
Other fund sources:	\$0
TOTAL (FY20)	\$50,000

- Are federal or other funds contingent on state funding?**
 No
 Yes, please explain.
If state funds are not available, the state will not be eligible...

- State funding history:**

Fiscal Year	Amount Funded	Actual Expenditures
FY20	\$50,000	\$44,837

6. **Number of beneficiaries (e.g., school districts, schools, students, educators, other) history:**

Fiscal Year	Number of Schools
FY20	18

7. **Programmatic changes since inception (if any):**

The funding for this grant was previously administered through proviso GS2, until FY20 where GS2 was changed separate administration to proviso BL1 and MC1.

8. **Evaluations of program/major findings:**

This grant has traditionally been used to support teacher attendance to Project Lead the Way Trainings. These include trainings to support instructor implementation of Project Lead the Way (PLTW) Gateway programs for middle school, and PLTW high school programs in Computer Science, Engineering, and Biomedical Science pathways.

9. **Major challenges faced by the program:**

Funding to help schools implement valuable STEM programs has not changed since the grant inception in 2013.

10. **Future opportunities:**

Additional availability of funds to support integration of STEM in addition to programs within Project Lead the Way. Additional grant money is imperative to provide STEM opportunities and build confidence among instructors at the local level and help expand STEM education.

11. **Statutory and/or budget language:**

ESSB 6168, Sec. 513 (12)(c) - \$50,000 of the general fund—state appropriation for fiscal year 2020 and \$50,000 of the general fund—state appropriation for fiscal year 2021 are provided solely for grants of \$2,500 to provide twenty middle and high school teachers each year with professional development training for implementing math, science, technology, and engineering programs in their schools.

12. **Other relevant information:**

N/A

13. **Schools/districts receiving assistance:**

See [OSPI's Grantee List](#)

14. **Program Contact Information:**

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