



Integrated Science/Technology/Engineering/Math

1. **Purpose:**

Funding is provided for OSPI staffing to support coordination and promotion of integrated science, technology, engineering, and mathematics (STEM) programs in schools and districts across the state.

2. **Description of services provided:**

The full allocation provides the state with a partially funded position at OSPI. This partially funded position provides program management support to STEM programs in schools across the state.

3. **Criteria for receiving services and/or grants:**

No grants are awarded through this proviso.

Beneficiaries in 2020-21 School Year:

Number of School Districts:	0
Number of Schools:	0
Number of Students:	0
Number of Educators:	0
Other: OSPI	1

Number of OSPI staff associated with this funding (FTEs): 0.7 FTE

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

FY21 Funding: State Appropriation:	\$75,000
Federal Appropriation:	\$0
Other fund sources:	\$0
TOTAL (FY21)	\$75,000

4. **Are federal or other funds contingent on state funding?**

No

Yes, please explain.

5. **State funding history:**

Fiscal Year	Amount Funded	Actual Expenditures
FY21	\$75,000	\$24,064
FY20	\$75,000	\$74,535

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

Fiscal Year	Number of School Districts	Number of Schools	Number of Students	Number of Educators	Number of Other
FY21	N/A	N/A	N/A	N/A	1
FY20	N/A	N/A	N/A	N/A	1

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

The allocation has not changed since the inception of the grant though the costs associated with the salary and benefits to support a STEM supervisor have increased. This position was previously funded in a combined proviso with STEM education professional development, through proviso CV2. These provisos were split and funded separately in FY 2020.

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

The partially funded program supervisor STEM position at OSPI helps ensure effective STEM education continues K-12, with specific alignment to Career and Technical Education (CTE) STEM education programs in grades 7-12. As required by state law, all middle school funded career and technical education programs must align with STEM requirements, and the STEM supervisor supports integrity in that work. This position works in consultation and collaboration with multiple internal and external partners to support STEM program development across the state.

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

The allocation only provides partial FTE for the position. Funding for the position must be fully funded by other funding streams to ensure total FTE. Cost to staff a full-time program supervisor has increased, however the allocation has not.

10. **Future opportunities:**

Fully funding the FTE related to the STEM program supervisor would provide statewide and national impact opportunities.

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

ESSB 5092, Sec. 1501 (1)(q) \$75,000 of the general fund—state appropriation for fiscal year 2020 and \$75,000 of the general fund—state appropriation for fiscal year

2021 are provided solely for 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.

12. **Other relevant information:**

N/A

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

See [OSPI's 2021 Grantee List](#).

14. **Program Contact Information:**

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