



Sedro-Woolley School District CTE STEM Programs – February 2016

Elementary Level:

Development of district's first STEM Elementary site at Evergreen Elementary

Started FLL (First Lego League) at Central Elementary to expand in district

Exploration of "mobile maker space" to be brought to every Elementary in district

Middle Level:

Continuation of GTT (Gateway to Technology) class

Expansion of STEM elective and core options:

- Computer Science/ Coding
- STEM Class Pilots in Grades 7 & 8

Continued exploration of STEM related classes for proceeding years

High School:

Continued classes in current STEM classes:

- Engineering
- Manufacturing
- Material Science
- Horticulture
- Welding
- Machining
- Auto Shop
- Into to Computer Science
- Graphic Design
- Degi Com

Expansion and addition of new STEM classes:

- AMPED (Algebra 1 in Manufacturing Processes, Entrepreneurship and Design)
- AP Computer Science and Computer Repair Technology
- Agricultural Biology

Connections to partnerships for student/staff support:

- TEALS (Technology Education and Literacy in Schools)
- NW Innovation Resource Center

For further information:

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