



6th

MATH & SCIENCE BLOCK

Science Topics 6th & 7th
Geology
Earth Sciences
Cells & Organisms
Diversity of Life

Math:
Accelerated 6th -7th
*Students have an option to
test into Accelerated 7th-8th
Math

Larissa Maughan
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7th

SCIENCE & STEM

Science Topics 7th and 8th
Planetary Science
Populations & Ecosystems
Climate Science
Health & Human Body Systems

PLTW: Medical Detectives
Students play the role of real-life
medical detectives as they collect
and analyze medical mysteries
through hands-on projects and
labs, measure and interpret vital
signs, examine nervous system
structure and function, and
investigate disease outbreaks

Math:
7th/8th Compressed or Algebra 1.
These classes will not be in a
block schedule.

Kati Halmos
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8th

PHYSICAL SCIENCE & STEM

Physical Science:
Earth's Systems, Matter and it's
Interactions, Motion and Stability:
Forces and Interactions, Waves.
High School credit

PLTW: Science of Technology
Science impacts the technology
of yesterday, today, and the
future. Students apply the
concepts of physics, chemistry,
and nanotechnology to STEM
activities and projects, including
making ice cream, cleaning up
an oil spill, and discovering the
properties of nano-materials.

Math: Algebra 1 or Geometry.
These classes will not be in a
block schedule.

Sunny Bell
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JAMS INFORMATION ABOUT US

Jefferson Accelerated Math and Science (JAMS) mission is to develop creativity and critical thinking while meeting the social and emotional needs of adolescents who seek extra academic challenge. JAMS develops curious, independent, self-reflective learners who can lead and collaborate.



March 15: 4pm
JAMS Application Deadline



March 22: 4pm
Acceptance Letters emailed



March 29: 4pm
Commitment Deadline



www.jefferson.osd.wednet.edu



2200 Conger Ave NW Olympia WA 98502

JEFFERSON

Electives Highlight

STEM Focus

Engineer This
Intro to Wood Shop (6th)
Wood Shop (7th /8th)
Media & Communications
Material Technolgy (7th/8th)
Robotics
Science & Gardening

Arts Focus

Choir
Band
Orchestra
Exploratory Music
Intro to Art
REACH (Drama)

Other Opportunities

First Lego League (FLL)
Robotics Team
Maker Space Club
Musical Theater Production



WHY CHOOSE US?

JAMS engages students in math and science problem-solving through engineering design challenges and the use of technology. JAMS students learn to lead and work collaboratively with their peers. By 8th grade, students think like design engineers and have the skills necessary to present their work. Upon completion of the program, students are ready for advanced classes offered in high school and beyond.