

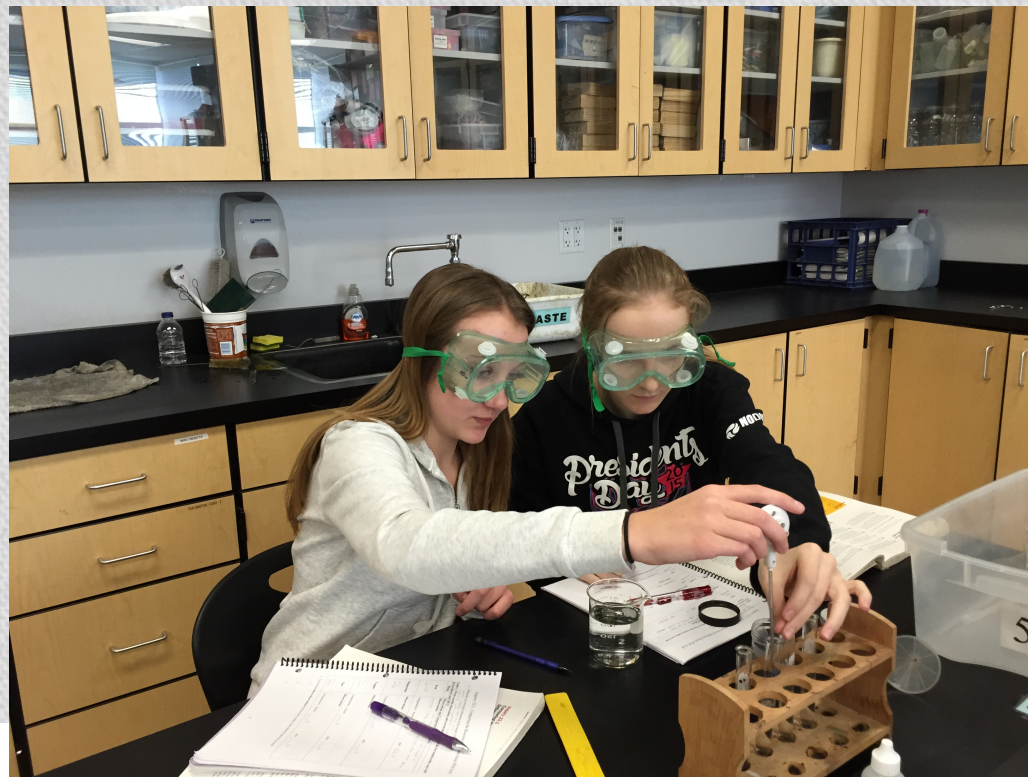
A stylized, light blue illustration of a plant with several leaves and a cluster of small, round buds or flowers, positioned on the left side of the page against a dark blue background.

MS. JULIE
HOHENEMSER
8TH GRADE SCIENCE

2016-2017

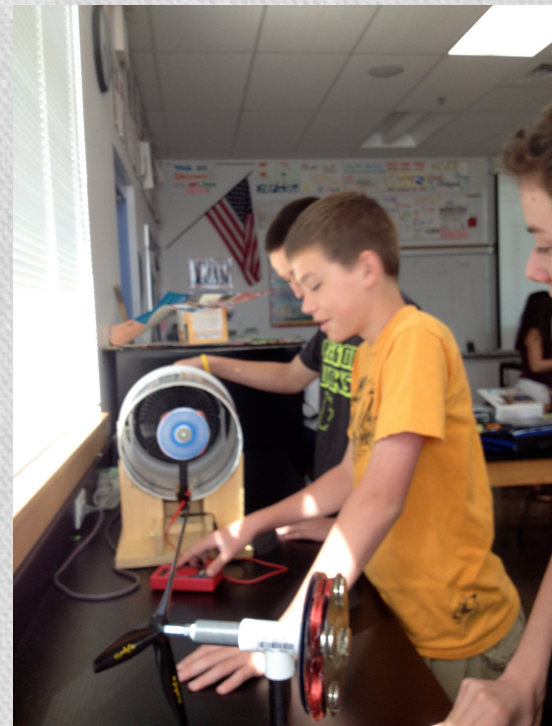
Why I love teaching 8th graders!

- Capable
- Enthusiastic
- Want to learn
- Not too serious...Can still be silly
- Starting to form identity



What we teach through science

- Claim, Evidence, Reasoning
 - Using Models
 - Reading comprehension/Vocabulary Building
 - Writing succinctly
 - Critical thinking
 - Organization



Expectations of Students

- Show up: regular attendance is a key to success
- Engage in all activities
- Ask Questions in class/outside of class
- Get Help as needed (before school is best)
- Complete assigned work ON TIME!
- **Make up missed work: Use Synergy & MY WEBSITE!**

• Expectations of Teacher (me)

- Show up, Be fair, Be respectful, Be responsive and Be kind
- Teach the content using a variety of strategies to engage students
- Recognize and address the needs of a variety of learners with different abilities and learning styles
- Keep Grades updated on Synergy (Parent Vue)

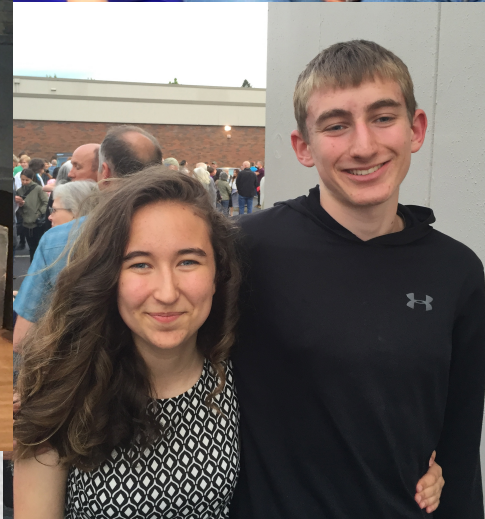
The New Curriculum! IQWST

- **Earth Science: How the Earth is Changing:** focuses on plate tectonics and builds on key conceptual understandings including conservation of matter, convection, and energy-transfer.
- **Life Science Why Do Organisms Look the Way They Do?** heredity, variation within and between species, and natural selection.
- **Chemistry How Does Food Provide My Body with Energy** molecular aspects of how food provides organisms with energy and building blocks and chemical reactions and energy transformations that occur during photosynthesis and cellular respiration.
- **Physics: How Will It Move:** forces and motion in real-world experiences. This unit will provide some background for the annual multi-district engineering **solar car project** that will end our year.

A little about my background:

- **Hometown:** Littleton Massachusetts
- **Education:** Swarthmore College BA, University of Oregon MS Biology, Pacific University Teaching Licensure
- **Family:** Married for 23 years, daughter in 9th and son in 12th grade
- **Interests:** Science, Art, Politics, Nature, Hiking, Biking, Travel, Brain Research, Psychology, Knitting, Reading, Parenting, Family
- **Teaching Experience:** 20 years at Cal Young Middle School, 6th, 7th and 8th grade science, health, math, 8th grade AVID, Leadership Team
- **I Teach Part Time:** An attempt to have harmony and balance in my life among school, family and self

My Family



Thank You for Coming!

- The best way to contact me is via email
- hohenemser@4j.lane.edu

