



Educational Service District 123/SE LASER Alliance

2019-2020 Science Unit



- ♦ **New Units** will be :
 - 2 hours of online learning prior to the face to face workshop
 - 7 hours of inquiry engagement with science unit in a face to face workshop class
- ♦ These workshops are a **MUST** for elementary teachers who are new to teaching, to a grade level or beginning to teach the New Units this year or next fall.

Clock hours available for all classes

Districts are responsible for providing teachers with their TEACHERS MANUALS prior to the workshop.

	August 1, 2019 OTHELLO	August 9, 2019 8:30-3:30	Sept 21, 2019 8:30-3:30	December 7, 2019 8:30-3:30	February 1, 2020 8:30-3:30	April 18, 2020 8:30-3:30
Kindergarten	Weather and Sky	Weather and Sky	Push Pull Go	Animals and Living Things	Animals and Living Things	
First Grade			How Can We Send a Message Using Sound?			How Can We Predict When the Sky Will Be Dark?
Second Grade			How Can We Stop Soil From Washing Away?			What Can Maps Tell Us About Water on Earth?
Third Grade	How Can We Predict Patterns of Motion?	How Can We Predict Patterns of Motion?	How Can We Protect Animals When Habitats Change?	How Can We Predict Patterns of Motion?	How Do Weather and Climate Affect Our Lives?	How Do Weather and Climate Affect Our Lives?
Fourth Grade	How Does Motion Energy Change in a Collision?	How Does Motion Energy Change in a Collision?	How Can We Provide Energy to People's Homes?	How Does Motion Energy Change in a Collision?	What Is Our Evidence That We Live on a Changing Earth?	What Is Our Evidence That We Live on a Changing Earth?
Fifth Grade	How Can We Identify Materials Based on Their Properties?	How Can We Identify Materials Based on Their Properties?	How Can We Provide Freshwater to Those in Need?	How Can We Identify Materials Based on Their Properties?	How Can We Use the Sky to Navigate?	How Can We Use the Sky to Navigate?

Be sure that your district's LASER contact person signs you up or is aware that you are signing up.



Wes Nicholas-Asotin
 Jim Fry -Clarkston
 Justin Bradford -College Place
 Sheila LaSalle -Christ the King
 Ian Yale- Columbia Burbank
 Denise Smith -Dayton
 Matt Bona- Dixie
 Pam Kinne - Finley

Mark Bitzer - Kahlottus
 Kathy Fisk -Kennewick
 Linda Hardy -Kiona Benton
 Marissa Garza -Othello
 Danine Wright -Pasco
 John Seaton - Paterson
 Alaina Fruh- Pomeroy
 Jodi Thew - Prescott

Tammy Feakin-Prosser
 Richland-Alejandra Garza
 Perry Kelly-St. Joseph's School
 Rich Puryear -Star
 Kevin Graffis -Starbuck
 Touchet
 Pam Nolan-Beasley -Waitsburg

For questions or assistance registering
 Alex Cann at acann@esd123.org or
 Georgia Boatman at gboatman@esd123.org.

Register Online at www.esd123.org/learn