



Summer Institute, June 22 - June 26, 2026

	Day 1 - Monday 22		Day 2 - Tuesday 23		Day 3 - Wednesday 24		Day 4 - Thursday 25		Day 5 - Friday 26
9:00 - 10:30	• Welcome		• Review & Reflect		• Review & Reflect		• Data Analysis	• Review & Reflect	• Teacher Sharing & Collaborating
10:30 - 10:45	Break		Break		Break		Break		Break
10:45 - 12:00	• Activity 1: Circuit Systems	• Intro & Planning Menu	• Activity 3: Intro to Sensors	• LbyM Capturing Motion	• EDC: Capturing Motion	• LbyM Electro-magnetism (EM) Session 1	• NGSS STEMACES	• Teacher Time	• Closing & Next Steps
12:00 - 1:00	Lunch		Lunch		Lunch		Lunch		Lunch
1:00 - 2:30	• Modeling, Rubrics & Student Work	• LbyM Tips & Tricks	• Modeling, Rubrics & Student Work	• LbyM PhET Simulation	• EDC: Winter Coat	• LbyM EM Session 2	• Design Principals & Planning Menu		(Optional) • SSU tour • Gift shop • Satellite Ground Station
2:30 - 3:00	Break		Break		Break		Break		
3:00 - 4:45	• Activity 2: Light Show	• LbyM Teacher Time	• EDC: Night Light	• LbyM Newton’s Laws	• Data Collection	• LbyM EM Session 3	• Teacher Time: Plan for Classroom Implementation		
4:45- 5:00	• Reflection & Closing		• Reflection & Closing		• Reflection & Closing		• Travel Time		
5:00 - 8:00	End of Day						Veronda Falletti Ranch		

Veronda Falletti Ranch
Dinner Provided

WIFI Info:

Choose the network ssu-guest to sign in at seawolfwifi.sonoma.edu



LbyM HS sessions will be in the Library's Maker Space



Formal Presentations



Hands-on Activity



Discussion



Brainstorming



On your own



Lunch provided