

District Championship Briefing March 18, 2025













"The sport of science, technology and teamwork."

#### PNW District Championship Activity Schedule

Thursday, April 3 (Day 1) Menstrual Equity Host 2980

Time	Activity	Space/Room
8:00 AM	Doors open to teams	
8:30AM - 9:00AM	Drivers Meeting	Competition Field
10:00AM - 5:00PM	Mentor Lounge Open	PAV 217 Red Reese Room
10:30AM - 11:30AM	Orchestra Rehearsal	PEA Gym 270
12:30PM - 1:30PM	Lunch	
2:00PM - 3:00PM	Adhesive Mayhem, Milling without clamps (2557)	PEC 103
3:30PM - 4:30PM	Leadership Listening session for coaches/mentors with FIRSTWA Leadership	PAV 217 Red Reese Room
3:30PM - 4:30PM	How We Run Weekend Lego Robot Camps & How You Can Run Them Too! (& other STEM outreach events) (2980)	PEC 103
6:00PM	Pits & Field closed, teams off site	

Friday, April 4 (Day 2) Menstrual Equity Host 2980

Time	Activity	Space/Room
8:00AM	Doors open to teams	
8:00AM - 5:30PM	Byte Sized Builders (4089)	Fieldhouse (pits)
8:45AM	Mentors line up for Mentor Parade	Hallway under comp field
9:30AM - 10:30AM	Unified Robotics (4131)	PEC 103
10:00AM - 5:00PM	Mentor Lounge Open	PAV 217 Red Reese Room
10:30AM - 2:30PM	Tiara Making Station (1778, 2046, 6696)	Fieldhouse (pits)
10:30AM - 11:30AM	Orchestra Rehearsal	PEA Gym 270
11:00AM-12:00PM	Gender Equity Movement in Stem (9023)	PEC 104
12:30PM - 1:30PM	Lunch	
12:30PM - 1:30PM	Sr. Photo	Competition Field
2:30PM - 3:30PM	Decision Science: An Approach to Scouting (1318)	PEC 103
4:00PM - 5:00PM	Advocacy Workshop (2412)	PEC 103
End of Matches	Alumni Photo	Competition Field
6:30PM - 8:00PM	Outreach Social (2635 & 4131)	PEA 266 Dance Studio

#### Saturday, April 5 (Day 3)Menstrual Equity Host 2980

7:00AM	Woodie Flowers Breakfast	PEA 266 Dance Studio
8:00AM	Doors Open to teams	
8:00AM - 2:30 PM	Byte Sized Builders (4089)	Fieldhouse (pits)
8:15	Mascots line up for Mascot Parade	Hallway under comp field
10:00AM - 5:00PM	Mentor Lounge Open	PAV 217 Red Reese Room
11:30AM - 2:30PM	FLL Explore Festival	Hallway between field & pits

<sup>\*\*</sup>Schedule subject to change. See Pit Administration table for updated times.



### **Menstrual Equity & Quiet Rooms**

#### **Menstrual Equity Host:**

We don't yet have a menstrual equity host for this event but I'm sure we will have one once more teams have qualified.

Products will not be put in the bathrooms at this event but you will be able to find them at Pit Admin and the Menstrual Equity Host's pit.

#### **Quiet Room Host:**

We will not have a quiet room at this event



### Activities

See schedule for times









### **Mentor Lounge**

A place where mentors can go to get away from the loud hustle bustle of the tournament and to collaborate with mentors from other teams

**Dates** 

Thursday, April 3, 2025 10am to 5pm

Friday, April 4, 2025 10am to 5pm

Saturday, April 5, 2025 9am to 2pm

Light snacks, water and coffee will be provided



### **Calling All Student Musicians!**

The return of a pre-pandemic PNW tradition!

In previous years, we've organized a student band or orchestra to perform the National Anthem at opening ceremonies. We'd like to restart this at the 2025 District Championships.

All instrumentalists and vocalists are welcome.

We will have 2 rehearsals: one on Thursday and one on Friday. Times TBD.

Click this link to sign up: Sign Up!

Organizer: Michael Goldsmith, Lake Monsters, Team 2635







### **FIRSTWA Listening Session**

**Hosted by FIRSTWA staff and community members** 

#### FIRSTWA strives to make your team's experience the best it can be!

Support us in this mission by dropping by our listening session and telling us:

- What is working for your team
- What has negatively impacted your team
  - Where you most need support



Sessions will be held at all FRC District Events and the District Championship Event. Please see the individual event schedules for workshop date and time.

### **Byte Sized Builders**

A space for children to get hands-on with STEM toys and art

Staffed by student volunteers

Guardian supervision required

Open: Friday & Saturday 8:30am-6:00PM



A pilot project hosted by STEALTH #4089

## Tiara Friday 4/4 - DCMP







# What is the Tiara Project?

Tiara Saturdays/Fridays have been managed by teams 1778, 2046, and 6696 throughout the year. The goal of the project is to increase visibility and gather support for women in STEM. All are encouraged to bring or make a tiara to support the cause, we will be providing awards and trophies to the individuals/teams that go above and beyond. We are excited to collaborate for this event!

### What is the "Make a Tiara Station"?

The three participating teams have held Tiara events at almost every competition in the PNW district this season. We have heard several times from individuals and teams who want to participate, but have forgotten a tiara. To solve this issue and encourage more to participate, we are bringing a DIY Tiara station! Anyone is welcome to create a tiara that represents them or their team, completely free of charge, with materials donated from 1778, 2046, and 6696. We will have colorful paper, rhinestones, paper tiara templates, and more!





# Outreach Celebration!

6:30-8PM April 3rd! Hosted By FRC Lake Monsters and Iron Patriots



# Workshops

See schedule for times

# Adhesive Mayhem: Milling without clamps

Owen Gillick 2557

This hands-on workshop is to teach how to use a Super Glue Fixture for milling. I plan to go over the pros and cons of this fixture and then do a hands-on walk through where groups of 2 – 3 people will make these fixtures, Teaching them step by step how to make a super glue fixture. The workshop will be 45 min long.



# Team 2980 Presents: How We Run Weekend Lego Robot Camps and How You Can Run Them Too! (and other STEM outreach events

Network with other teams and learn what outreach activities they do in their community!

Learn how easy it is to host camps and outreach events in your community!



Learn a scalable method for helping to encourage your community to invest in FIRST at all grade levels and for all people.





## **UNIFIED ROBOTICS**

AN INCLUSIVE STEM PROGRAM FOR STUDENTS WITH AND WITHOUT INTELLECTUAL DISABILITIES









JOIN US TO LEARN MORE ABOUT HOW AND WHY TO START
THE PROGRAM IN YOUR COMMUNITY











#### **Gender Equity Movement in STEM**

We help gender minorities SHINE as future members of the STEM world!



#### Join our Discord to be a part of future events and activities!



#### **About Us**

Founded by Zaakirah Ali in 2023, GEMS (formerly WINS) is dedicated to promoting gender equity in STEM. During the 2023-2024 Crescendo season, we hosted gender bias workshops at local competitions like Glacier Peak, Sammamish, and the 2024 PNW Districts in Portland.

In the off-season, we continued our advocacy at Girls Gen 2023, where we were awarded the Judges Award for our efforts towards gender equity and awareness plans.

Together, GEMS continues to build a more inclusive future in STEM, empowering gender minorities to lead with confidence and break down barriers.



### ISSAQUAH ROBOTICS SOCIETY 1318

# DECISION SCIENCE: AN APPROACH TO SCOUTING

#### What we'll cover

- What goes into a pick list?
- What are the most important robot characteristics?
- How to pick an alliance around a strategy?
- Picking based on compatibility

### ADVOCACY WORKSHOP

- LEARN:
  - How to advocate
  - How to form an ASK
  - How to advocate to DIFFERENT LEVELS OF GOVERNMENT
  - How to give a speech
- LED BY ADVOCACY VETERANS!

**AND HOSTED BY:** 

