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High School
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Auburn, WA
98092

FIRST FRC
Team 2907
Lion Robotics

Roarporter

WORKDAYS:

Volume 2, Issue 8

February / March 2016

Build Season-That's a Wrap!

The official conclusion of this years build season ended with a night of excitement! The team worked hard to put on final touches to this years robot, as well as give our drive team time to practice. A huge thank you to all the students who put in extra hours these last few weeks. The robot may not be where it is now without the determination of our students. Also, shout out to all the mentors who helped teach our students the knowledge they needed for the robot. Your expertise and advise are crucial to our students learning the skills we need to be successful in the competition.



Monday's:

2:45pm to
4:00pm
(exec team mtg)

Tuesday's:

2:45pm to
4:00pm

Wednesday's:

5:00pm to
8:00pm
(as needed for
open bag time)

Thursday's:

2:45pm to
4:15pm

Friday's &

Saturday's:

Competition days
or workdays as
needed for open
bag time.

Commence Competition Season

Team 2907 is extremely excited to be hosting the first 2016 FIRST Stronghold competition. Everyone is on the edge of their seats to see this interesting new game live in action. We are hosting it here at Auburn Mountainview High School, beginning Friday, March 4th, from 10:30-6:30 (the best times for spectators). If you miss out on the action Friday, don't fret! You can always come Saturday, March 5th, from 8:34-:00.

Do not be shy, anyone is welcome to come and watch the teams from across the Pacific Northwest unveil their robots. Much of the excitement felt is being able to see the amazing creations that different teams have put into motion.

Students! All of you should have been contacted about helping our team set up for the completion on Thursday night. If not, email Mrs. Grubb your availability.

Meeting Schedule:

MONDAY's:

2:45pm to 4:00pm

(Executive Team Meeting)

WEDNESDAY's:

5:00pm to 7:30pm

As needed for open bag time.

SATURDAY's:

Competition DAY or as needed for open bag time.

TUESDAY's:

2:45pm to 4:00pm

THURSDAY's:

2:45pm to 4:00pm



Thank you to our valued sponsors!

- Laser Cutting NW
- SPEEA (grant)
- Boeing (grant)
- OSPI (grant)
- PEMCO
- Northstar Power Engineering
- CIMtech
- Intellectual Ventures
- Thermaline

Lion Robotics greatly appreciates your support!



Build Season

Week 0— (Jan 4-9) Safety/Vision/Kickoff/Strategy

Week 1—(Jan 10-16) Design/Field Elements

Week 2—(Jan 18-23) Subsystem Design/Prototyping

Week 3—(Jan-25-30) Subsystem Development/Bench Testing

Week 4—(Feb 1-6) Full Scale Development/Manufacturing

Week 5—(Feb 8-13) Development/Integration

Week 6—(Feb 15-20) Integration/Test/Break/Fix

Week 7—(Feb 22-27) Break/Fix/BAG-n-TAG

Competition Season

Week 1—(Feb 29-Mar 5) AMV

Week 2—(Mar 7-12) Practice/Repair/Refine

Week 3—(Mar 14-20) Mt. Vernon, WA

Week 4—(Mar 21-26) Philomath, OR

Week 5—(Mar 28-Apr 2) Practice/Repair/Refine

Week 6—(Apr 4-9) District Championships, Portland, OR

Week 7—(Apr 11-16) Spring Break

Week 8—(Apr 18-22) Practice/Repair/Refine

Week 9—(Apr 25-30) World Championship, St. Louis, MO