

FORSYTH ALLIANCE
2008 FLL TOURNAMENT
SURVIVAL GUIDE



KEY THREE

<u>Event</u>	<u>Due</u>	<u>Notes</u>
Registration Payment	Dec 1	See form at end of this document
T-Shirt Orders	Nov 7	We'll deliver Mon/Tues 11/17-18 Have Check waiting for us COD See form at end
Lunch Orders	Dec 1	Hard cut off – no orders taken after. Payment due at Registration, - will receive Lunch Tickets - see form at end

CONTACTS

Rick Folea rfolea@bellsouth.net 678-455-7255

FEES

Tournament registration is \$50 per team. See form at end of this document

DATES

Dec 6 th	Forsyth Qualifier	South Forsyth
Jan 10 th	Super Qualifier	There will be several locations
Jan 31 st	State Championship	GA Tech

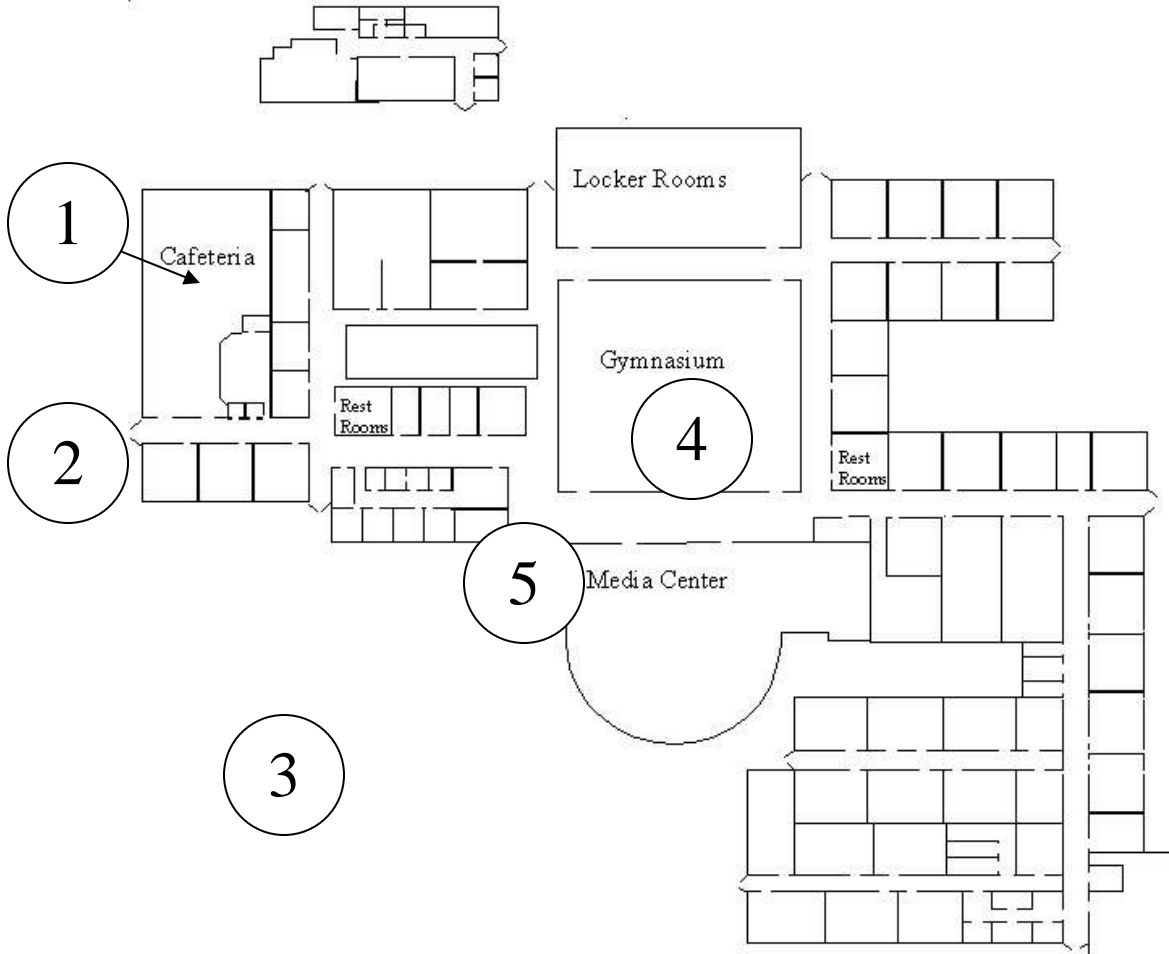
SCHEDULE (Tentative – depends on final team count)

7:30 Doors Open, Setup, Registration
8:00 Ref Training
8:40 Opening Ceremony and instructions – All Hands
9:00 Game Round 1
10:00 Game Round 2 Judging Round 1
11:00 Game Round 3 Judging Round 2
12:00 Lunch Break
1:00 Game Round 4 Judging Round 3
2:00 Game Round 5 Judging Round 4
3:00 Robot Demo/Awards
4:00 Cleanup go home

Final - color coded - schedule will be posted shortly

LOCATION

South Forsyth High School, 585 Peachtree Parkway, Cumming GA 30041



1. Pits (Table displays) and practice fields
2. Drop off supplies
3. Parking
4. The Game Arena/Awards Ceremony
5. Registration

T-SHIRT CONTEST

Same as last year – We'll print the classic white shirt with the green guy logo on 'em. You then decorate them however you want. Finger paints, fabric paints, tye-dye, Iron on, sewing etc ...

\$5 each. See Registration form at end of section.

Due Date: Friday Nov 7. Delivery: Monday Nov 17th.

CONTEST: Pizza party for the best T-Shirt (a somewhat random selection based on the phase of the moon, what we had for lunch, etc ..) Only Green guy T-Shirts qualify.



AWARDS

Last year you could get to the next level simply by doing well in the game.

That is NOT the case this year.

This year each team will be ranked as follows:

- 25% Presentation
- 25% Teamwork/Table Display
- 25% Technical Judging
- 25% Game Score

The teams that do the best in all 4 categories will move on to the Super Regional contest in January (See dates section)

I don't have the exact numbers yet, but it will be 30-40% of the teams will advance!!!

See the next several sections for pictures of what to expect and suggestions.

Your **BEST** resource is your coaches handbook – you will find rubrics for each category there too!



PRESENTATION JUDGING

Each team does a research project and prepares a presentation.

Most teams do a skit of some kind. Some do a powerpoint or a video.

Hint: Make the presentation enjoyable and fun and the Judges will remember it better and score it higher!

Most of all, make sure the kids have fun doing it (and maybe learn something along the way).

IMPORTANT: Consult the project rubric in the Coaches Handbook

There is some good guidance here too: www.georgiaffl.org (click on “Research Project Information” – 6th line down under MISSION INFORMATION)



TEAMWORK JUDGING

Make sure your kids know/Have:

- Their roles and responsibilities
- What Gracious professionalism is
- How team solves problems, team dynamics, emphasize working together, etc
- Confidence and enthusiasm!!!
- Mention New Skills acquired, how much they learned from this

See rubric for this in Coaches Handbook



TECHNICAL JUDGING

The team will meet with a panel of judges who will talk to the kids about how and why they designed their robot to do what it does.

They will be looking for:

- Innovative Designs
- Process used to make decisions
- Efficient use of resources
- Programming – logically organized, effective
- **Evidence that the kids did the work**
- Mechanical/Structural design
-



THE GAME

Read the rules and monitor the Q&A forums.
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Consider how your team should approach the table. Do you want two kids to do all the action or should you require that EVERY team member do a mission or two? It's up to the team.

Many teams have two kids approach the table and execute a mission or two, then the next pair approach the table and do their mission, then the next pair, etc.

The beauty of this is more kids get involved; each sub-team can focus on their part and be prepared as they step up.

The key is choreography and PRACTICE. PRACTICE - PRACTICE - PRACTICE the execution of this. Use a clock and help the kids learn how to do this efficiently.

Be flexible – you may decide to change the order after you get to the competition to maximize your scoring opportunities.

REMEMBER: Only the TOP SCORE counts (no average scoring this year) and at our tournament you will have at least FIVE rounds to get there! So go for it!



TROPHIES/AWARDS

There will be trophies/Awards for the following:

Game	1 st , 2 nd , 3 rd
Technical Judging	1 st 2 nd 3 rd
Presentation Judging:	1 st , 2 nd , 3 rd
Teamwork Judging	1 st , 2 nd , 3 rd

CONCESSIONS

There will be plenty of snacks and drinks available all day.

LUNCH PRE-ORDER

We got a LOT of favorable comments on the lunch pre-order we did last year, so we'll do it again this year.

Pizza and Chick Filet will be the options, You provide Drinks (Concession has plenty). This will be done at cost (or close to it).

Please keep all food in the cafeteria or outside (hopefully we'll have a bright beautiful day).

NO FOOD in the GYM. NO FOOD in the GYM. NO FOOD in the GYM.

See registration form at the end to sign up.

LUNCH OTHER OPTIONS

1. We'll have some extra pizza that will be sold by the slice until it is gone. Don't count on this lasting long ...
2. There are LOTS of options nearby, burger king, chick filet, etc. Just make sure you are back in time (or better yet – assign a parent the job of going out and getting it and bringing it to you!)
3. Bring your own.

We will probably finish the morning session before noon, so you will have plenty of time.

SPONSOR

Special thanks to Automation Direct for sponsoring the Forsyth Alliance and making all of this possible. Automation Direct is a direct reseller of factory automation equipment and is a wonderful community partner here in Forsyth County.

REGISTRATION FORM

Team #: _____

Team Name: _____

School (if any) _____

Team Contact Name _____

Phone: _____

e-mail _____

How many coaches do we need to make name tags for? _____

Send this form and \$50 check **made payable to WEST FORSYTH HIGH SCHOOL**
(put robotics in the notes field) to:

Theresa Folea
8080 Milford Rd
Gainesville GA 30506

Questions? Contact Theresa Folea at: tfolea@bellsouth.net

DUE DATE: Dec 1.

If payment is not received by Dec 1 your slot will be opened up to teams on the waiting list.

You will get a receipt for this at registration

LUNCH PRE-ORDER FORM

We will do this via a future e-mail – orders will be due Dec1, money will be collected at registration.

The e-mail will include prices, etc.

You will get a ticket to exchange for the lunch order at check-in once you have paid.

We'll have a distribution point near the cafeteria.

You will get a receipt for this at registration

T-SHIRT ORDER FORM

We would love to see *EVERYONE* in the FORSYTH Alliance T-Shirt!!!

Shirts will be delivered Monday/Tues Nov 17,18

Cost: \$5.00 each

To participate, e-mail the following info to folea@bellsouth.net by 11/7/2008 (Friday)

Team#/Name _____

Quantity

Adult XXL ___ **

Adult XL ___

Adult L ___

Adult M ___

Adult S ___

Youth L ___

Youth M ___

**(These are \$6.00 ea)

Delivery Options

Please drop off at School

We'll stop by and pick them up. (Contact Theresa for directions)

Payment Options:

I will include with my Reg Fee check by Dec 1

I will send separate check by Dec 1.

All checks mailed to:

Theresa Folea

8080 Milford Rd

Gainesville GA 30506

CHECKS MADE PAYABLE TO: WEST FORSYTH HIGH SCHOOL

You will get a receipt for this at registration