

**FRC Season  
2019**

**Are we ready?**

**Or**

**What are we  
about to get  
into?**

**DESTINATION:  
DEEP  
SPACE**

A stylized rocket launch graphic is integrated into the word 'SPACE'. The rocket is orange and grey, launching upwards from a grey launch pad. The launch pad is positioned between the 'P' and 'A' of 'SPACE'. The rocket is positioned between the 'A' and 'C' of 'SPACE'. The rocket is positioned between the 'C' and 'E' of 'SPACE'. The rocket is positioned between the 'E' and the end of the word 'SPACE'. The rocket is positioned between the 'E' and the end of the word 'SPACE'.

# What have we been doing?

## ▶ Skills

- ▶ Machines
- ▶ Electronics
- ▶ Programming

## ▶ Clean machines

## ▶ Training

## ▶ SolidWorks

## ▶ Preparing

- ▶ Chairman's
- ▶ Cubes

# Communication

- Struggle...
- Email/texts/phone
- When scheduling events it is difficult to know if we have enough people to help when we do not hear from you.
- Sometimes we have things come up at the last minute...check your email.
- WE WOULD LIKE TO HEAR FROM THE TEAM MEMBERS, not parents please 😊
  - We appreciate parents responding for your kids, but we would like to emphasize that the kids need to communicate with us...

# Leadership Org Chart

The background of the slide features a series of concentric, wavy lines in various shades of blue, ranging from light sky blue to deep navy blue. These lines curve around the right and bottom edges of the slide, creating a dynamic, modern aesthetic. The central area of the slide is a plain white space, intended for the organizational chart.

# Team roles

- ▶ Build Team
- ▶ Programming
- ▶ Chairman's
  - ▶ Essays
  - ▶ Video
- ▶ Drive team
- ▶ Electrical/  
Pneumatics
- ▶ CNC Plasma
- ▶ Safety Captain
- ▶ CAD
- ▶ Bumpers
- ▶ Team Essays
- ▶ Engineering  
Notebook
- ▶ Brochures/Spec  
sheets
- ▶ Website – New  
website
- ▶ Tournament  
handouts
  - ▶ Cubes
  - ▶ Yoyos
  - ▶ Judges
- ▶ Robot Reveal  
Video
- ▶ Story book
  - ▶ Version 3?

# Season Schedule

- Kick Off Jan 5th (Sat.)
- Mon, Tues, Thurs, Fri 3:30 – 9:00 \*no Wed
  - Homework first
  - Shop after
- Saturday – 9:00-9:00
- Sunday –no practice

# Important Dates

- Kick off January 5<sup>th</sup>
  - We will NOT be going to Denver for Kickoff
  - We will meet here at 8am (sharp) for the kick off and have our kit of parts brought to us
- Deans List due date – 1/15/19 – essays to us submission due 2/14/19
- Business Plan due date – TBA
- Woodie Flowers due date – 2/7/17
- Chairman's Due date – 2/7/19 \*Essays only \*\*
- Scrimmage – 2/16/2019 – Colorado Springs TBA
- Bag and Tag Day – 2/19/2019 10pm

# Tournaments

- Oklahoma (3/6 -3/9/17)
  - Oklahoma City, OK
  - Load in 5:00pm 3/6
  - 3/9 – 6:30pm finished
  - Unload trailer – 3/10 late evening
- Colorado (3/21-3/23)
  - Denver University
  - Load in 5:00pm 3/20
  - 3/23 – 6:30pm finished
  - Unload trailer 3/24 tba
- Worlds – Houston, TX Week (April 17-20)
  - Load in April 17<sup>th</sup> at 12:00



# Expectations - shop

- For the season we have expectations to have the season run smoothly
  - Communicate with us when/if you are unable to make practices
  - Everyone must be part of practice clean ups. If you have to leave early work this out with the coaches and plan for 15 minutes of clean up at least.
  - Respect the shop and tools. We are finding that many people are leaving tools not in correct places or just left on benches, please put tools away and treat them with respect.
  - While at the shop be careful/safe and work smart

# Expectations - tournaments

- Attendance is required all days of the tournament, the load in even though only 5 can load in but everyone will help.
- During the tournament, as a team we will all eat lunches together and either do a meal or a team meeting each night together. Families are welcome.
- During the events parents must be reachable during in case of an emergency. Schedule flights accordingly.
- On the last day, we all need to pack and load the trailer.
- No one is allowed to leave the event venue without a mentor knowing, and you must be with a parent.
- Mentors are not available for travel during the event, please plan rides/airport pick up accordingly.
- Parents help with meal setup and clean up – see meals slide

# Where can you help?

- Meals/Snacks/Drinks – we need donations of food/snacks and drinks during practices. Snacks can be frozen snacks that we heat up during practices.
- Meals – see next slide
- Mentoring at any practice
- Grant Writing
- Help building field elements starting 1/5 more information on this soon
- Food at tournaments
  - We will require help from adults traveling with us to help us receive, and set up/clean up from lunches/dinners that are delivered.
  - We might need additional drinks/snacks while at a tournament, please be available to do Costco/Sams runs.

# Team Meals

- Monday, Tues, Thurs, Friday – afterschool snack, need dinner
- Saturday – Lunch, dinner, mid day snack
- REQUIRED for us to have successful practices
  - If possible, we are requesting if you are bringing a meal, please set aside enough time to help prepare, cook, serve and clean up.
  - Limit pizza/ordering/prepared food out from restaurant/store
  - Please factor time for set up and clean up.
  - If no one is signed up by noon, we will either require the kids to bring a meal or money to order food. We would not like kids leaving to pick food up (if they drive)
- Ideas
  - Dinners: taco bars, stir fry, pasta,
  - Snacks – bagels/frozen snacks/

## Other Items

Shirts - we will place order after our sponsors are defined and have them delivered mid Jan.

Backpacks/Laptop bags - we can place an order now, we just need to have enough people to make it reasonable.

Sweatshirts/long sleeve shirts - we can order now but need enough people to make it reasonable.

This year orders will be placed online with the shirt company. 😊



*Questions?*  
*Other Comments/Suggestions?*