Team Logistics
Hello!

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Logistics . . .

- the detailed coordination of a complex operation involving many people, facilities, or supplies
Why is it important?

- FRC = more than just robots
- Teams need to employ higher-level strategies to be successful
TOOLS:

Project management, communication, scheduling, archiving, training, visuals, misc.
Project Management

Tools to keep track of all robo projects!

- BeyondPad
- FreedCamp
- Trello
FreedCamp

FREE, can set explicit priority, calendar, discussion board, file storage, clean look
BeyondPad

FREE, probably more useful for keeping track of simply project to-dos, uses tags for organizing information.
Trello - OUR FAV!

FREE, multiple projects, assign members/deadlines, discussion, labeling, user-friendly, can attach files, visually appealing design
OTHER USES FOR TRELLO:

- Recipe Book
- General To-Do
- Living Resume

Trello Training that Bison Robotics uses...

https://docs.google.com/presentation/d/1WS5idSV2KHOHxZs2DZs0mzWg0VR1qrfOQF Ey3i44ws/edit?usp=sharing
Communication

Tools to keep everyone updated on team happenings!

- GroupMe
- MailChimp
- Slack
- Remind
GroupMe

- IOS/Android/Web compatible
- FREE
- Group messaging without a texting plan or phone
- Share photos, videos, files, locations
- Create events/get RSVP, vote, etc.
MailChimp

- USE THIS FOR NEWSLETTERS ETC.
- FREE
- Campaigns = emails sent to subscribers in a list
- Reports, lists, templates
Slack

- FREE
- Messaging app
- Channels can be private or public
- Can easily share files and integrate apps
Remind

- Free
- Mass messages via texts
- Easy to use
- Can schedule ahead of time
- Can attach files to messages
- Web and mobile app
## Scheduling: Whenisgood.net

Figure out the best time for meetings/build!

### Options
- Free
- Who can and cannot go
- Quick and easy

### Responses
- Matthew C.g abdomen
- William Schirmer
- Curt Vestin

### FRC Designs

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Click to open in a summary.
Archiving

Tools to keep track of all the team’s information!

- OneNote
- Evernote
- Access
- Google Drive
Ever Note
Note keeper
Supports a lot of formats

One Note
Note keeper
Saves to OneDrive

Access
Database Management
Can import Excel sheets
Google Drive - OUR FAV!

FREE, can access documents anywhere, can import Microsoft Office documents, keep track of photos, easy collaboration
Training

Tools to help train team members!

- Kahoot
- Screencast-o-matic
Q1 Who used the argument ‘I think, therefore I exist’?
Visuals

Tools for presentations and more! Our brain LOVES these!

- Sway
- Prezi
- Google Slides
- Canva
My Vacation in Rome, Italy - Emma

My Vacation in Rome

I am really interested in traveling to Europe at some point, and Rome is one of the destinations at the top of my list. I loved history class units on the Colosseum and...
Prezi

Can get a free account, fun movement
Google Slides and Slide Carnival

Easy to collaborate, accessible anywhere, make your own fun themes
Canva

FREE, infographics, posters, social media, presentations, and more!
BR’s Five Tier Sponsorship Program

**Up to $499:**
- Name on BR website

**Tier 01**
- $500 - $1499:
  - Small logo and company name on BR's tshirts and banner

**Tier 02**
- $1500 - $2999:
  - Medium logo on tshirts, banner, and robot
  - Invitation to the BR Banquet at the end of the year

**Tier 03**
- $3000 - $4999:
  - Large logo on tshirts, banner and robot
  - Option to speak at

Develops leadership and professional skills to be used in future careers

100 active and diverse student members

Promotes and teaches:
- Science
- Technology
- Engineering
- Mathematics

Works to challenge students

Questions? Contact Brandon.Witt@...
General Tips:

... for how to run a successful FRC team.
• Do not let personal interests persuade management decisions

• Input is important, but too much input can be detrimental in some cases too

• Explain your reasoning behind your decisions to the team

• Empower others, and help them improve
- Represent your team the way it deserves to be repped,
- Work with leads to make sure everyone has meaningful and productive tasks
- ALWAYS ask for feedback! And react to it to improve processes
- MAKE SURE EVERYONE KNOWS BASIC FACTS = EVERYONE is your marketing team
● Try out new ways of doing things to see what works best!

● Make clear and concise goals for the team and post these somewhere visible. Keep track of progress on these!

● Always make meeting agendas. For Large Group Meetings, try having powerpoints!

● Keep track of EVERYTHING (online is great)
• ALWAYS BE TRAINING MEMBERS. This is extremely important.

• Create visuals to better and more easily represent team facts, processes, organizational structures, communications, etc... aka for everything. Our brain likes these more!

• CREATE A MEMBER SURVIVAL GUIDE! Bison Robotics Member Guide
Thanks!
Any Questions?

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