



**FIRST Robotic Competition
Zero Gravity - Team 2180
2009 Season**

November 10, 2008



Season at a Glance



Fall – Set the Foundation

- ü Recruit mentors, students, sponsor partners
- ü Register for events **Registered for NJ Regional at SBA**
- ü Apply for grants **Bristol-Myers Squibb**
- ü Fundraise
- ü Form teams and sub teams
- ü Train our team
- ü Stress safety
- ü Attend an off-season event - **Monty Madness May 31st,**
students/mentors/partners **Brunswick Eruption Nov 1st.**
- q Research scholarships



Meeting Agenda



November 10th Topics:

- q Mechanical Training
- q Software Tool Status / Planning

Looking Ahead

- q Continue Training Workshops



Software Tool Status / Planning



- **Lab PC Status**
- **Design Tools**
 - **Autodesk 3DS Max, Inventor, Combustion**
 - **Google Sketch Up**
 - **SciLab (Matlab clone – free)**
 - **Blender 3D**
 - **Open Office (Excel, Word clones)**