

## Arkansas Rocket Challenge Bad Weather Launch Plan

Objective: To allow registered teams for the ARC to compete for all awards in the event the ARC is cancelled due to weather. This alternative procedure is reliant upon your willingness to be honest in reporting your rocket's performance.

### Procedures to compete:

1. Find a suitable location to launch your rocket between the dates of May 6 and May 16, 2010.
2. Follow all NAR safety rules.
3. Bring your altimeter reading to your teacher/sponsor for read-out. Your teacher/sponsor will only accept the reading currently on your rocket, so if you decided to launch more than once in an attempt to improve your altitude, be careful! Only your last altitude will be entered.
4. Take a digital picture of your rocket prior to launch. This picture will be used to determine the most photogenic.
5. Write a short description explaining these three things: (250-500 words)
  - a. Why should your team be selected for the "Team Spirit Award"? For example, how excited are you about your teams rocket launching ability and teamwork.
  - b. Why should your rocket launch be selected for the "Wildest Ride Award"? For example, did your rocket have a particularly crazy flight? Did it spin out of control?
  - c. Why should your rocket landing be selected for the "Best Landing Award"? For example, was your landing flawless, have a long hang time, or return to earth in a most unusual way?
6. Send the above information to me in an email message with attachments at [ed.roberts@pottsville.k12.ar.us](mailto:ed.roberts@pottsville.k12.ar.us) no later than 12 noon on May 18<sup>th</sup>.
7. Winners will be notified by May 21, 2010. Awards/trophies will be mailed to your teacher/sponsor.