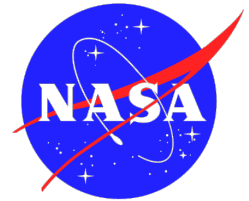


NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Headquarters

Washington DC, 20546-0001



Re: "Lift Off" Mission

Dear Patrol:

Thank you for your willingness to participate in this mission. As stated in prior communications, your mission is to transport all your materials to the launch site, launch your rocket ship, and return to mission control. Please conform to the Operational and Safety Guide below.

OPERATIONAL AND SAFETY GUIDE

Equipment: Fire Safety Bucket, Rocket Kit, Launch Platform, Fire Starting Kit, boards

Procedure:

1. Walking only on the boards, transport all equipment to Launch Site without touching the ground. If any patrol member touches the ground, they must return to Mission Control.
2. At the Launch Site, build a fire using only the materials provided.
3. Assemble rocket and ignite fuel cell (included with Rocket Kit). See Safety Note below.
4. Let rocket fill with hot air and lift off but do not let go. In the event of rain, an optional weather shield will be available. Keep rocket ship with you at all times.
5. Hold Rocket by the attached wires. Extinguish fire but not your rocket.
6. Return to Mission Control with all your equipment, rocket, and all patrol members. You do not need the boards for the return trip (because you're on a rocket).
7. Extinguish rocket with your Fire Safety Bucket. Patrol call!

Compensation:

Your patrol will receive **full credit** for completing all tasks. **Partial credit** will be awarded for each individual Procedure completed. **You will be timed.**

Safety Note: Per NASA Safety Standards, patrol members may not hold any ignited materials from their fire. Think before you light. Fire building is contained to the pan provided. As always, leave no trace.

Sincerely,

Mariana Wegener
Director, Transportation/Rocket Science Division