Launch Preparation

- Ground test scratch rockets
- Check shock cord attachment
- Check parachute & shroud lines
- Check launch lugs / rail buttons
- Build & load motor

- Secure motor with retainer
- Install wadding (if necessary)
- Prep shock cord; fold & secure with rubber bands or masking tape
- Talc parachute & protector
- Pack parachute / deployment bag
- □ Examine and adjust nosecone and payload fit
- □ Install shear pins (if necessary)
- Select & prep igniter; igniter attachment

Electronics Preparation

- Charge batteries (night before)
- Check mechanical stability of e-bays
- Select, check and install e-match
- Hot glue any openings
- Load required black powder in ejection well
- Pack & seal ejection well
- Install correct electronics
- Install battery(ies)
- Enclose e-bay