

Field Trip: SAMPLE ROTATION SHEET

- *number? to ?number?, ?grade level? graders on MTWTF, M/D/Y
- ?arrival time? arrival followed by the Engineering Process Presentation
- ?number? rotations starting by ?start time? a.m. and departing by ?end time? p.m.
- NOTES

Group 1 Ballista (lunch), G-Force, Rockets, SPINtron

Group 2 G-Force, Rockets, SPINtron, (lunch) Ballista

Group 3 Rockets, SPINtron, Ballista (lunch), G-Force

Group 4 SPINtron, Ballista (lunch), G-Force, Rockets

Ballista: STAFF NAME

G-Force: staff tbd

SPINtron: staff tbd

Rockets: staff tbd

Contact: ?name? ?contact email?; ?contact phone? or ??2nd contact name? at ??2nd contact phone?

For Teachers and Chaperones

- Students should be pre-assigned into 4, equally sized groups (of 12 to 16 students per group) numbered 1, 2, 3 and 4 before arrival and should know which teacher or chaperone is their group leader.

- At the completion of the Engineering Process Presentation, teachers should be prepared to walk out and take their groups directly to the activity station when the Newton's Attic activity leader directs them. **You will not have time to line each group up and do a head counts at this or any other juncture.** The activities are in a confined area such that we can't "lose" children.

- Group leaders should know which station their group is going to next based up on the rotation schedule above. If a station is still occupied by the previous group and your group is waiting for their next station to become available, students can go into the breakroom to play ping pong until they are called.

-G-force and SPINtron are one-at-a-time rides, and there is also wait-time while the Ballista is being cranked. Rather than creating a choke point at the bathrooms between rotations or before departure, the best time for a student to use the restroom is if/when s/he needs to while waiting in line at one of these stations (after the activity leader has done his safety talk and lesson) or after having finished eating lunch.

- Lunch will be taken in rotations in combination with the Ballista demo for any given group, allowing for about 20 minutes each at the Ballista and lunch; **group 2 will eat before their Ballista session** so that they can eat earlier rather than later.

For questions, contact Dawn@NewtonsAttic.com or 859-492-8511; cell is silenced at night, so any time is ok.