

SEC 406 / SEC 506 – Secondary Science Methods

Class Two – STEM Learning Communities

Agenda – 8/28/14

5:00 – 5:10	Introduction and Groups	
5:10 – 5:40	Group #1 (13 groups of 4) – Duct Tape Challenge	Group #2 (13 groups of 4) – First in Flight
5:40 – 5:45	Transition groups to new station	
5:45 – 6:15	Group #2 – Duct Tape Challenge	Group #1 – First in Flight
6:15 - ???	Dinner	

We need 26 groups of students * 4 students/group = 104 students.

Materials (highlighted are the things we will need to purchase (or at least purchase more)

Duct Tape Challenge

1. 15 rolls of duck tape
2. 100 sheets of paper

- 3. Lots of large paper clips**
- 4. 2 stop watches**
- 5. 15 golf balls with screws as eye lids**
- 6. String**

First in Flight

- 1. 15 scissors**
- 2. 15 rulers**
- 3. 15 writing instruments**
- 4. 2 stop watches**
- 5. Tape measures**