## Oaks Park – Evaluators check sheet

## Group #\_\_\_\_Members\_

Category	Possible	Awarded
Delivery		
10 – Fluent sentences, eye contact, concise		
8 - Minor detractions - umm, little eye contact	10	
6 - You read to us extensively from your slides OR you are disorganized or unprepared	10	
4 - Little information to give - disorganized, reading		
2 - You grunt and mumble, we cannot tell what language you are speaking		
Calculations		
20 – Your calculations are all clearly shown with numbers in the formula, and they are all correct. You have		
indicated the proper units	20	
16 – You don't show your calculations, or you don't show proper units	20	
12 – You make a major error in calculations.		
8 – You don't calculate anything about your rides.		
4 – It is not clear that you spent the last year studying physics		
Analysis		
40 -You are able to correctly compare either (your calculations of centripetal acceleration OR your video analysis		
curve fit) to your (data from phyphox)	40	
32 – Your comparison is incorrect OR you make errors in the physics of the ride.	40	
24 – No attempt to compare your calculations with anything.		
16 – You have no findings to discuss.		
8 – You screech like a monkey until we throw bananas at you		
Presentation		
20 – A computer projectable presentation that is concise, informative, and not too long – 3-5 slides per ride? The		
words on the page are not your script – only an outline. It looks nice.	• •	
16 –Same as above – but little has been done to polish it so it looks nice.	20	
12 – Many too many words –slides with lots of writing on them. You read what is on your slides to us. Few		
helpful graphics or pictures.		
8 – Your presentation cannot be projected on the computer screen - <u>OR</u> - You read only what is on your slides.		
They have so much writing on them that everyone ignores you and reads your slides instead.		
4 – You bring only a cup of dirt.		
4 - You bring omy a cup of dirt.  Humor	+	+
10 – You make a few stupid jokes, like Murray or Duggan. People chuckle.		
8 – Only one joke is attempted – but no one realizes that you are joking		
	10	
6 - You do a "knock knock" joke but forget the punch line		
4 - Serious - way too serious.		
2 - You speak in a monotone the entire time. We sleep.		<del>                                     </del>
Comments:		
comments.	Total	
	1 out	

Vertical Circle:	Linear Acceleration:	Energy or Wildcard: