2008 Physics Olympics

Youngstown State University – April 5, 2008

School	8:00-9:00	9:00-10:00	9:30-10:00	10:00-10:30	10:30	10:30-11:00	11:00-11:30	11:30-12:00	12:00-12:30	12:30-1:00	12:55-2:00	
1 Hickory	**REGISTRATION – Main Lobby Check in Bridges for weighing – Bridge Breaking starts at 9 a.m. in the Main Lobby. Check in Mousetrap Racers for measurement; check in Physics Phloaters; check in Making Music write-ups**	**FLYING MACHINE and MOUSETRAP RACE – Main Gym. Contestants will follow the schedule for schools at the left. Order of events: 1. Mousetrap Race – Run #1 2. Flying Machine – Accuracy 3. Mousetrap Race – Run #2 4. Flying Machine – Duration**	QUIZ	PPBL	**Making Music starts at the Mousetrap Race location in the Main Gym. See your coach for details.**	HW		FERMI	PH PH	MP	**EGG DROP contestants report to Main Lobby no later than 12:55 p.m. for construction materials and instructions EGG DROP – Main Gym**	QUIZ SHOW final, Physics Jokes/Pun Contest, and Awards Presentation – Main Gym following the Egg Drop
2 Boardman			MP	QUIZ		PPBL	HW		FERMI	PH PH		
3.Weathersfield			PH PH	MP		QUIZ	PPBL	HW		FERMI		
4 West Branch			FERMI	PH PH		MP	QUIZ	PPBL	HW			
5 TC^2				FERMI		PH PH	MP	QUIZ	PPBL	HW		
6 LaBrae			HW			FERMI	PH PH	MP	QUIZ	PPBL		
7 Leetonia			PPBL	HW			FERMI	PH PH	MP	QUIZ		
8 Lakeview			QUIZ	PPBL		HW		FERMI	PH PH	MP		
9 Poland			MP	QUIZ		PPBL	HW		FERMI	PH PH		
10 Chaney			PH PH	MP		QUIZ	PPBL	HW		FERMI		
11 Lisbon			FERMI	PH PHI		MP	QUIZ	PPBL	HW			
12				FERMI		PH PH	MP	QUIZ	PPBL	HW		
13			HW			FERMI	PH PH	MP	QUIZ	PPBL		
14			PPBL	HW			FERMI	PH PH	MP	QUIZ		
15			QUIZ	PPBL		HW		FERMI	PH PH	MP		
16						PPBL						
17							PPBL					
18			FERMI	PH PH		MP	QUIZ	PPBL	HW			
19				FERMI		PH PH	MP	QUIZ	PPBL	HW		
20			HW			FERMI	PH PH	MP	QUIZ	PPBL		
			PPBL	HW			FERMI	PH PH	MP	QUIZ		
			QUIZ	PPBL		HW		FERMI	PH PH	MP		
			MP	QUUZ		PPBL	HW		FERMI	PH PH		
			PH PH	MP		QUIZ	PPBL	HW		FERMI		

Event/Location Key

HW – Hot Water Making	Long Deck (facing main gym, up one floor, on the left)
QUIZ – Quiz Show	Based in Room 205
PPBL – Ping Pong Ball Launch	Short Deck (facing main gym, up one floor, on the right)
FERMI – Fermi Questions	Based in Room 303
MP – Mystery Problem	Based in Room 115 (North Hallway)
PH PH	South Loft (facing lobby, up one floor – the balcony)
Other Locations:	
Registration, refreshments	Main Lobby
Physics Hang-Ups	South Loft – Posters must be displayed by 10 a.m. and removed no later than 2 p.m.
Bridge Building/Breaking	Main Lobby
Mousetrap Racer	Main Gym (near right corner)
Flying Machine	Main Gym (near left corner)
Egg Drop	Drop Point: Main Gym (near left corner)
Making Music	Practice: Downstairs Hallway
Quiz Show final	Main Gym
Awards	Main Gym