

James Buchanan High School
Safety Walk Through of Shops

Date: **3/27/2019**

Name of Shop: **PLTW Shop**

Name of Person doing the Inspection: **Safety Committee**

No.	General Safety Concerns	Yes/No	Notes
1	Are the exits (doorways), exit aisles, or corridors free of obstacles and combustible storage?	Yes	
2	Are the fire doors closed securely?	Yes	
3	Are light fixtures working and is there enough light?	No	1 Bulb out
4	Are there any tripping hazards?	No	
5	Is there clutter in the room/shop	No	
6	Are exit signs clearly marked?	Yes	
7	Are hazardous chemicals stored properly?	Yes	
8	Are sharp objects such as knives, etc. properly stored?	Yes	
9	Is there overhead storage of heavy items?	No	
10	Are there unmarked containers of liquids?	No	
11	Are there fire extinguishers and are they accessible?	No	none available

No.	Electrical Cords and Outlets	Yes/No	Notes
1	Are cords in good condition without splices, deterioration, taping, damage, or being sharply bent or pinched?	Yes	
2	Are extension cords proper sized?	Yes	
3	Are extension cords a tripping hazard?	No	
4	Are the extension cords properly grounded? (grounding prong not missing)	Yes	
5	Is clear access (36") provided in front of electrical panels?	n/a	
6	Are cover plates provided on all electrical switches or outlets?	Yes	

No.	Machine Guarding, Etc.	Yes/No	Notes
1	Cleaned and properly working?	Yes	
2	Properly grounded?	Yes	
3	Is all machine guarding in working condition?	Yes	
4	Is there any machine guarding missing?	No	
5	Are all PPE, such as ear plugs, safety goggles, gloves available and in good condition?	No	Need eyewash, face masks
6	Is there proper warning signage?	No	
7	Is there adequate ventilation?	Yes	
8	Are emergency stops working?	n/a	

