

UNIT 511		Name: Luke Zosomi Smith.		Comment	
C R E A T I V I T Y	Theme choice	Stated	✓	CIRCLED shows things to do Burglar alarm. (PTO) 1 You need to explain why you have chosen security - not a burglar alarm	
		Explained	✓		
		Spider diagram	✓		
		Choice made	✓		
	User needs Explored	Who?	✓	You need reasons given for the questions. You need a summary of what the survey shows (PTO) 1	
		What?	✓		
		Where?	✓		
	Product Comparison	3 products	✓	only 2 - need 1 more. briefly. (needs far more detail) must be done.	
		Compared	✓		
		Trend identified	✗		
Design Brief	Stated	✓	OK but could have more detail!		
Product Analysis	2 products	✗	Must be done - see slide 12		
	Analysis	✗			
D E S I G N I N G	Specification	Detail?	✓	This must be done as a table (see slide 13)	
	System diagram	Detail?	✗	You must show the alternative inputs/outputs etc see slide 15	
	Ideas for circuit	3/4	4	✓	Try to use less space. You need to explain how they work in more detail.
		Explanation		✓	
	Development of circuit	Choice		✗	YOU MUST DO THIS. There is no evidence of this at all. Use your circuit wizard file - I've sent a copy.
		Built in circuit wizard		✗	
		At least 3 stages		✗	
		Final circuit clearly shown		✗	
	Development of PCB	Demonstrated as working and solves problem		✗	The PCB in your power point isn't the actual final version - see the CWZ file. You need to sort this out and send me the video. I've sent the Bill of Materials file (BOM)
		List of components		✗	
At least 3 stages			✓		
Final PCB clearly shown			✓		
M A K I N G	Planning	Detail?	✗	You must finish this and include far more detail	
	Manufacture	Photos of stages		✗	YOU MUST GET ALL OF THIS DONE. IF YOU HAVE A LATER VERSION SEND IT TO ME
		Annotation		✗	
		Photo of complete circuit + wires etc.		✗	
		Photo of component side		✗	
		Photo of PCB side		✗	
Problems	Evidence provided		✗		
E V A L	Testing	Tick List		✗	
	Evaluation	What went well		✗	
		Problems and solutions		✗	
	Improvements	Made better?		✗	
Function better?			✗		

Done little since November & has now given evidence of more.

① I've added slides in to guide what you need to do

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② You need images as evidence - look at the guidance slide  
- I've added to your ppt.

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