

4/ Feb/13

Aug 2013

CIRCLES show things to do

UNIT 511		Name: Harry Holmes.		Comment	
C R E A T I V I T Y	Theme choice	Stated	✓	Good Start - circled on SD	
		Explained	✓		
		Spider diagram	✓		
		Choice made	✓		
	User needs Explored	Who?	✓	summarize the questionnaire results - what do they show? ^{done} ✓ good	
		What?	✓		
		Where?	✓		
	Product Comparison	3 products	✓	Manufacturing details needed	
		Compared	✓		
		Trend identified	✓		
Design Brief	Stated	✓	needs making clearer - more money needs heading up as the design brief. Slide 11?		
Product Analysis	2 products	✓	* little more detail/information about the products		
	Analysis	✓			
D E S I G N I N G	Specification	Detail?	✓	very good.	
	System diagram	Detail?	✓	very good.	
	Ideas for circuit	3/4	3	✓	Good + simplification in a final circuit
		Explanation		✓	
		Choice		✓	
	Development of circuit	Built in circuit wizard		✓	will be when new version included. ✓ You need to send me the video for it to work
		At least 3 stages		✓	
		Final circuit clearly shown		✓	
		Demonstrated as working and solves problem		✓	
	Development of PCB	At least 3 stages		✓	as above I need video sent I've sent the Bill of Materials file (BOM)
Final PCB clearly shown			✓		
Demonstrated as working and solves problem			✓		
List of components			✓		
M A K I N G	Planning	Detail?	x	This seems to be missing, it is IMPORTANT	
	Manufacture	Photos of stages		✓	- are there any more? (it's a bit brief!) these are IMPORTANT - they need to be close ups!
		Annotation		✓	
		Photo of complete circuit + wires etc.		✓	
		Photo of component side		x	
		Photo of PCB side		x	
Problems	Evidence provided		✓		
E V A L	Testing	Tick List	✓	use tick list with circuit + PCB testing as well	
	Evaluation	What went well		✓	
		Problems and solutions		✓	
	Improvements	Made better?		x	IMPORTANT - needs doing
Function better?			x		

UNIT 511		Name: Victoria Kerr		Comment	
C R E A T I V I T Y	Theme choice	Stated	✓	('CIRCLES' show things to do)	
		Explained	✓		
		Spider diagram	✓		
		Choice made	✓		
	User needs Explored	Who?	✓	Sort out order of slides Skill needs evidence - news articles etc + images	
		What?	✓		
		Where?	✓		
	Product Comparison	3 products	✓	Much better	
		Compared	✓		
		Trend identified	✓		
Design Brief	Stated	✓			
Product Analysis	2 products	✓	None detail required ✓		
	Analysis	✓			
D E S I G N I N G	Specification	Detail?	✓	(Details of design - circuit and manufacture - PCB etc needed)	
	System diagram	Detail?	✓	(interesting layout? any including the building blocks)	
	Ideas for circuit	3/4	4	✓	(text too big - a little more detail in the explanations of how they work)
		Explanation		✓	
		Choice		✓	
	Development of circuit	Built in circuit wizard		✓	You need to send us the video so I can see it working
		At least 3 stages		✓	
		Final circuit clearly shown		✓	
		Demonstrated as working and solves problem		X	
	Development of PCB	At least 3 stages		✓	Good - but you need a SAST toggle switch to turn it on and off You need to send us the video of it working I sent you the Bill of Materials file (BOM)
Final PCB clearly shown			✓		
Demonstrated as working and solves problem			X		
List of components			X		
M A K I N G	Planning	Detail?	✓	good - (pictures of tools?)	
	Manufacture	Photos of stages		✓	a close up is needed
		Annotation		✓	
		Photo of complete circuit + wires etc.		✓	
		Photo of component side		X	
		Photo of PCB side		✓	
Problems	Evidence provided		✓	(Problems with circuit work or PCB in circuit?)	
E V A L	Testing	Tick List	✓	video needs sending (use tick list with circuit + PCB test)	
	Evaluation	What went well	✓	(say why/how you knew it went well)	
		Problems and solutions	✓		
	Improvements	Made better?		X	(It is important that this is done)
Function better?			X		