

UNIT 511 Name:		Comment		
C R E A T I V I T Y	Theme choice	Stated		
		Explained		
		Spider diagram		
		Choice made		
	User needs Explored	Who?		
		What?		
		Where?		
	Product Comparison	3 products		
		Compared		
		Trend identified		
Design Brief	Stated			
Product Analysis	2 products			
	Analysis			
D E S I G N I N G	Specification	Detail?		
	System diagram	Detail?		
	Ideas for circuit	3/4		
		Explanation		
		Choice		
	Development of circuit	Built in circuit wizard		
		At least 3 stages		
		Final circuit clearly shown		
		Demonstrated as working and solves problem		
	Development of PCB	At least 3 stages		
Final PCB clearly shown				
Demonstrated as working and solves problem				
List of components				
M A K I N G	Planning	Detail?		
	Manufacture	Photos of stages		
		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?				