## **DCG STUDENT ASSIGNMENT LAYOUT**

PART A	OUTPUT No.	DESCRIPTION
	1	RESEARCH (MUST HAVE PRIMARY & SECONDARY SOURCES)  LOOK CLOSELY AT PHYSICAL FORMS, FEATURES AND DISPLAY AN IN-DEPTH UNDERSTANDING OF THE ARTIFACT (LAYOUT SHOULD BE EASY TO FOLLOW)
	2	COMPARE & CONTRAST (MUST INCLUDE FREEHAND COLOURED SKETCHS AND CONTAIN DIMENSIONS)  CHOOSE ANY TWO ARTIFACTS THAT YOU HAVE FOUND IN YOUR RESEARCH & CLEARLY SHOW WHAT IS SIMILAR, DIFFERENT, EASILY IMPROVED ETC
	3	FREEHAND REPRESENTATION (ORIGINALS MUST BE INSERTED INTO YOUR PORFOLIO)
	4	USING VAROIUS MEDIUMS CREATE A HIGH LEVEL PRESENTATION DRAWING OF ONE OF THE CHOOSEN ARTIFACTS (PICK ONE THAT IS EASILY MODIFIED)  SOLIDWORKS FILES OF PARTS, ASSEMBLIES, DRAWINGS & EXPLODED VIEWS (MUST INCLUDE AN E-DRAWING OF ASSEMBLY)  ITS CRUCIAL THAT YOU ARE ARLE TO DRAW ALL THE INDIVIDUAL PARTS OF THE CHOOSEN ARTIFACT ON SOURWORKS PRIOR TO STARTING.
	5	ITS CRUCIAL THAT YOU ARE ABLE TO DRAW ALL THE INDIVIDUAL PARTS OF THE CHOOSEN ARTIFACT ON SOLIDWORKS PRIOR TO STARTING  PRINTOUTS OF ALL SOLIDWORKS (MAKE SURE ALL INFORMATION ON DRAWINGS ARE CORRECT, CLEAR AND INCLUDE YOUR OWN DETAILS)
	6	PHOTOREALISTIC VIEWS (AT LEAST 4 DIFFERENT VIEWS)
PART B	7	EXPLORATION OF IDEAS PERSONAL INTERESTS MOOD BOARDS TEXTURES & MATERIALS INSPIRATION
	8	FREEHAND PRESENTATION OF NEW CONCEPT OR MODIFICATION (PRESENTATION MUST BE OF A REALLY HIGH STANDARD)  CHANGES THAT TAKE PLACE MUST HAVE STRONG REASONING AND PRESENTED IN A EASY TO FOLLOW LAYOUT SHOWING YOUR INFLUENCES IN DESIGN
	9	FILES AND PRINTOUTS OF SOLIDWORKS AND COMPARING A AND B (PHOTOREALISTIC ONLY NEEDED FOR HIGHER LEVEL)  (MUST INCLUDE AN E-DRAWING OF ASSEMBLY) CHECK THAT ALL INFO ON SHEETS ARE NUMBERED, LABEL, AND PRESENTED CORRECTLY (SEE CHECKLIST)

YOU MUST ALSO PRODUCE **A FRONT COVER SHEET AND AN APPENDIX** FOR YOUR PORTFOLIO, THIS SHOULD CONTAIN A LIST OF ALL THE IMAGES YOU GOT AND THAT YOU CLEARLY ACKNOWLEDGE THEM. (12 PAGES OL) & (14 PAGES HL) (Excl Front and Appendix pages)