

Technology Lesson Planning Sheet

version :7.3

24-May-04

Teacher	S Nicholson	Subject	GCSE Final Project Preparation
Teaching group	10L/M	BromCom Code	

(if different from teaching group label)

Day	Monday/Friday	Date		Lesson No. :	3-4 of 4
Topic	Final Project Prep.	NC ref / SoW ref:			Key Stage 4

Learning Objective(s) (by the end of this lessons pupils should understand / know / be able to...)

Consider time constraints and access to financial resources

Identify the possible cost of the project in (1). time and (2). money

Explore constraints that would/may be problematic in the light of experience

Weighing up the pros and cons decide on a final brief.

Establish a campaign of research

Special Needs / differentiation

All must... all should recognise that the purpose of their project is to get the best possible grade at GCSE and allow them to demonstrate their abilities

Most should most should have established a logical decision about their proposed project

Some should some should have developed a strong motivation for their chosen project

Literacy		I.C.T.		Numeracy	
Annotation	y	CAD	y	Averages	o
Answering Q in full sentences	o	Databases	o	Calculations (general)	o
Crossword / Wordsearch	o	Internet use	o	Graph drawing; scales	o
Keywords	o	Spreadsheets	o	Interpreting Data	o
Labelling diagrams	o	Word Processing	o	Measuring	o
Reading books / worksheets	o	Other	o	Other	o
Writing frames	o				
Other (give details)					

Starter Activity

Write the Homework in your diary

Get out last week's homework

Explore and identify possible/potential partnerships and links between individual project choices.

Homework Gather "bags full" of research material for your final project possibilities.

Due in : next week

Main Lesson Activities

Reflect on the success of past projects and consider what made them successful

Establish in writing and sketches, the constraints that will impact a final GCSE Project

Set out a proposal for a final outline brief

Draw out a plan/timeline for your research campaign

Submit final outline brief for approval and assessment/guidance

Plenary Point to the Summer vacation as being a good time for some enjoyable research - (in between the relativity of demands from the rest of the curriculum). Provide encouraging "pep talk"

Learning Checks / assessment & summary

Discussion with pupils	o	Q/A session with whole class	y
Looking at folders / written and sketched work	y	Test	y
Practical outcome	y		
Other			

Evaluation of the lesson may be found on the reverse of this lesson plan Key: o = possible, y = included, ? = may be