

# Technology Weekly Lessons Plan

version:1.2

24-Aug-04

Teacher S Nicholson Subject GCSE Exam Final Project and Exam Prep
Teaching group 11C/D BromCom Code

(if different from teaching group label)

Day Monday/Friday Date Lesson No.: 29-30 of 54

Topic Development of Ideas 2 NC ref / SoW ref: Key Stage 4

Learning Objective(s)

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

Analyse their own work in relation to their personal target

Develop their design ideas into 'workable'solutions

Recognise where/how marks were gained/lost in parts of the trial exam

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## Special Needs / differentiation

All must... All must: Assess their own work and the work of two other people

Most should Most should: Arrive at suitable target(s) for the next three weeks

Some should Some could: Have exceeded their existing target already and be 'pushing the envelope'

Literacy		I.C.T.		Numeracy			
Annotation	У	CAD	0	Averages	0		
Answering Q in full sentences	0	Databases	0	Calculations (general)	0		
Crossword / Wordsearch	0	Internet use	0	Graph drawing; scales	0		
Keywords	У	Spreadsheets	0	Interpretting Data	0		
Labelling diagrams	0	Word Processing	0	Measuring	У		
Reading books / worksheets	0	Other	0	Other	0		
Writing frames	0						
Other (give details)							

# Starter Activity

Colelect project work (including mark sheet), equipment and materials ready for the lesson

Also have - 'trial exam' paper, GANTT diagram and project guide booklet to hand

Continue sketching initial ideas and/or Mount printout of specification on A3 paper

## Homework

Individually set to suit progress in hand

Due in: next week

#### Main Lesson Activities

Re-cap current position with project referring to GANTT diagram

Assemble project work in logical order (remove any non-project work)

Peer and self assessment activity - pencil marking of work from two other pupils then own work

using the project sections - Research, Analysis, Specification, Initial Ideas and Graphic Communication sections. Target and task setting for the next three weeks using target grade as guide.

Feedback on one or two more exam questions. Making the transfer to the 'Development of Solution' stage.

Plenary	Plenary - to be confirmed								
Learning Checks / assessment & summary									
Discussion with pupils		0	Q/A session with whole class	У					
Looking at folders / written and sketched work		У	Test	У					
Practical outcome		У							
Other									
Evaluation of the lesson may be found on the reverse of this lesson plan Key: o = possible, y = included, ?									