| nicholsongraphics.com Technology Weekly Lessons Plan | | | | | | |
|--|-----------------------|-----------------------|--------------------------|---------------------------|-------------------------|-------------|
| | | | | version | | 24-Aug-04 |
| Teacher | S Nicl | | Subject | GCSE Exam | Final Project and | Exam Prep |
| Teaching gro | pup | 11C/D | BromCom Code | | | |
| Day | Monday | /Friday | Date | (if different from teachi | Lesson No.: | 28-29 of 54 |
| Торіс | Development | of Ideas 1 | NC ref / SoV | V ref: | Key Sta | ge 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 | | | | | | |
| 0 | | | | | | |
| 0 | | | | | | |
| Special Needs / differentiation | | | | | | |
| All must: Assess their own work and the work of two other people | | | | | | |
| | | | | | | |
| | - | | | | | |
| 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 Reading books / worksheets | | 0 0 | Word Processing Other | 0 0 | Measuring Other | 0 0 |
| Writing frames | | 0 | OTHER | Ũ | Offici | Ū |
| Other (give details) | | | | | | |
| Starter Activity | | | | | | |
| Collect project work (including mark sheet), equipment and materials ready for the lesson | | | | | | |
| Continue sketching initial ideas and/or Mount printout of specification on A3 paper | | | | | | |
| Also have GANTT diagram and project guide booklet to hand | | | | | | |
| 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 y Q/A session with whole class y | | | | | | у |
| Looking at folders / written and sketch | | ed work | 0 | Test | | 0 |
| Practical outcome | | | 0 | | | |
| Other | | | | | | |
| Evaluation of the | lesson may be found o | n the reverse of this | s lesson plan | Key: o = po | ssible, y = included, ? | = may be |