





## Year 11 GCSE Design Technology Textiles, long term planning

| Week           | 19  | 20   | 21           | 22  | 23     | 24     | 25 | 27               | 28               | 29  | 30  | 31  | 32  | 33     | 34                          |
|----------------|---|--|--------------|---|--------|--------|----|------------------|------------------|---|---|---|---|--------|-----------------------------|
| W/C Date       | 07-Jan                                      | 14-Jan   | 21-Jan       | 28-Jan  | 04-Feb | 11-Feb |    | 25-Feb           | 04-Mar           | 11-Mar  | 18-Mar  | 25-Mar                                      | 01-Apr  | 08-Apr |                             |
| Topic          | ASSESSMENT AND FEEDBACK WEEK                | Plan of manufacture  | Final Design | Manufacture of Final Solution   |        |        |    | Mock Examination | Mock Examination | Evaluation  |   | ASSESSMENT AND FEEDBACK WEEK                | Tweak Week  |        |                             |
| Key Objectives |   | Produce a flow chart or plan on how you intend to manufacture your final solution.   |              | Using images produce a diary of Production as well as a final made product  |        |        |    |                  |                  | Evaluation of made item with Client testing   | <ol style="list-style-type: none"> <li>1. Specification</li> <li>2. Evaluation</li> <li>3. Final evaluation</li> <li>4. Modelling vs Final Product</li> <li>5. Client testing</li> <li>6. Spec Check</li> <li>7. Final Photographs</li> </ol> |   | Final Amendments to work  |        |                             |
|                | Green pen STAR marking from previous sheets | Devise a detailed plan of manufacture using flow charts with systematic check points and quality assurance at all relevant points. |              | A well manufactured practical outcome which shows development in places to meet the design criteria, a good surface finish and a commercially viable solution |        |        |    |                  |                  | Ensure, through testing, modification and evaluation, that the quality of their products is suitable for intended users and devise modifications where necessary that would improve the outcome(s). |   | Green pen STAR marking from previous sheets | Final comments will be marked and assessment against the GCSE specification and feedback given accordingly. |        |                             |
|                |   |  |              |   |        |        |    |                  |                  |   |   | Use feedback to amend NEA                   |   |        |                             |
|                |   |  |              |   |        |        |    |                  |                  |   |   |   | Final NEA Deadline  |        | Final Departmental Deadline |

| Week           | 35   | 36       | 37     | 38     | 39 | 40  | 41      | 42      | 43      | 44                         | 45      | 46      | 46      |
|----------------|--|----------|--------|--------|----|---|---------|---------|---------|----------------------------|---------|---------|---------|
| W/C Date       | 29-Apr   | 06 - May | 13-May | 20-May |    | 03-Jun  | 10-June | 17-June | 24-June | 01-July                    | 08-July | 15-July | 22-July |
| Topic          | Design Technology – Core technical principles  |          |        |        |    | Design Technology – Specialist technical principles   |         |         |         | <b>End of Summer Exams</b> |         |         |         |
| Key Objectives |  |          |        |        |    | All students should develop an in-depth knowledge and understanding of the following specialist technical principles:   |         |         |         |                            |         |         |         |
| Assessment     | This is ALL of the areas of the course and is often considered the <b>THEORY</b> side of the exam paper. This is broken down into <b>core technical principles</b> |          |        |        |    | selection of materials or components/ forces and stresses / ecological and social footprint / sources and origins / using and working with materials / stock forms, types and sizes / scales of production / specialist techniques and processes / surface treatments and finishes. |         |         |         |                            |         |         |         |
| Homework       | Exam Revision  |          |        |        |    | Exam Revision   |         |         |         |                            |         |         |         |