



YEAR SEVEN

KS3 DT Curriculum

Subject on a Page



Timbers

TIMBERS – Lego Man

- * **Research** film characters
- * **Safely** use the needle files to shape Lego figure
- * **Design** a Lego figure with facial features and a prop
- * **Make** a Lego figure using the following skills: Filing, cutting, shaping, gluing, painting
- * **Evaluate** Lego figure
- * Use **technical knowledge** to complete the above goals



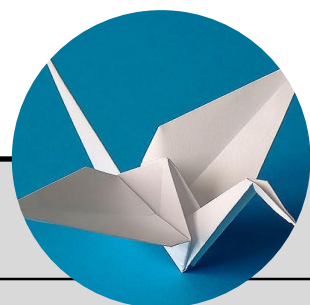
Textiles

TEXTILES - Critter keyring/Petri Dish

- * Textiles artist **research**
- * **Safely** operate the sewing machine
- * **Design** a creative crazy critter keyring and abstract petri dish textiles piece of art
- * **Make** textile product's using the following techniques: Pattern cutting, hand embroidery, appliqué, sewing on a button, needle felting and machine stitching
- * **Evaluate** a crazy critter key ring and petri dish textiles art
- * Use **technical knowledge** to complete the above goals

DT Learner Curriculum Goals: EMERGING

- * **Research/investigate** – I can research relevant information to inform my project
- * **Safety** – I can work safely in a DT environment
- * **Design** – I can design original ideas
- * **Make** – I can make a number of products
- * **Evaluate** – I can evaluate a number of products
- * **Technical knowledge** – I can apply technical knowledge to successfully complete the above goals



Papers & Boards

PAPERS AND BOARDS – Movie clapper

- * **Research** movie titles and logos
- * Work **safely** within the DT workshop
- * **Design** a template using 2D design
- * **Make** a movie clapper using the following skills: Sawing, drilling, filing, sanding, bolting, screwing, measuring and marking out
- * **Evaluate** movie clapper - skills
- * Use **technical knowledge** to complete the above goals



Food

FOOD – Food Skills

- * Seasonal food **research**
- * **Safely** working in the kitchen
- * **Make** a variety of mainly savoury products
- * **Evaluate** practical products
- * Use **technical knowledge** to complete the above goals

