

Curriculum Map

Subject: DT Textiles – Termly rotation Year Group: 8

| | Autumn 1 / Spring 1 / Summer 1 | Autumn 2 / Spring 2 / Summer 2 |
|---------------|--|---|
| Content | Refresh on DT room Health and safety. | Design |
| Declarative | | Create a final design with refined ideas from sampling and |
| Knowledge – | Brief: To design and make a hand embroidered light up | initial design work ensuring a link to the theme and art |
| 'Know What' | keyring. Theme: Nature Art Movement: Folk Art | movement. |
| | | Annotate your design work, explaining your design intentions. |
| | Research | Plan |
| | Through mood boards and research into the theme and Folk | Write out a plan of work to create your final outcome, |
| | art. | including components required. |
| | Experiment with techniques & Design | Make |
| | Hand embroidery, embellishment, hand applique, E-textiles. | Create your final outcome using hand sewing, hand |
| | Develop initial ideas through drawing and planning. | embroidery, embellishment and E-textiles. |
| | Link work to Folk art and your personal mood board. | Extend your machine sewing techniques in workshop based |
| | Learn how to sew on a button and embellishments. | tasks including problem solving and set up. |
| | Record | Evaluate |
| | Through annotation of ideas and written process of sample | Evaluate your final outcome. |
| | making. | |
| | Explain E-textiles methods and process. | |
| | Learn and record about fabrics and fibres. | |
| | Evaluate | |
| | Sampling and design development in preparation for | |
| | refinement. | |
| | Evaluate properties of fabrics and where they could be used. | |
| Skills | Areas of study | Areas of study |
| Procedural | Work safely in a DT specialist room. | Work safely in a DT specialist room. |
| Knowledge – | Research and present a visual mood board | Refinement of design ideas |
| 'Know How' | Research and present a fact file using visual language | Sewing machine techniques and problem solving |
| | about Folk art. | Hand sewing |
| | Gain hand sewing skills. | Complete a personal final outcome. |
| | Electronic knowledge through E-Textiles. | Extend annotation and evaluation skills. |
| | Create initial design ideas and add annotation. | |
| | Fabric and fibre properties and origins. | |
| | Introduction to Biomimicry. | |
| Key questions | What is Folk art? | What does refinement mean? |
| | What is E-textiles? | Can you use visual language when evaluating your work? |

| | Are you able to evaluate the properties of fabrics? What is Biomimicry? Can you stitch a button / embellishment on securely? What is the difference between primary and secondary source images? | How can you plan to make a final outcome? Can you label the parts of a sewing machine? Why is evaluation of own working practice important? |
|------------------------|--|---|
| Assessment | Project evidencing the journey Feedback is given through peer and teacher assessment throughout the project. | Project evidencing the journey Feedback is given through peer and teacher assessment throughout the project. |
| Literacy/ Numeracy/ | Visual language and research of an art movement. Evaluation of own work. | Analysing properties, extending descriptive language. Time management and planning |
| SMSC/ Character | Annotation of design intentions. Links to Science through electronics Presenting own ideas to the class. | Evaluation of own workCreative problem solving |