

Subject Learning Journey - Textiles



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NEA: Design Development cont.

Technical principals

NEA: Planning for manufacture

NEA: Manufacture of final prototype

Designing and making principals

NEA: Manufacture of final prototype

NEA: Testing and evaluation

Revision for Final exam

NEA: Design Development

NEA: Research and Analysis

Enhancement of materials, processes, finishes and commercial practice

Materials and their application

Introduction project: Chairs

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Revision for Final exam

NEA: Testing and evaluation of final prototype

NEA: Manufacture of final prototype

NEA: Planning for manufacture

NEA: Development of ideas

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New and emerging technologies

Energy, materials, systems and devices

Materials: Timber, Metals, Polymers, Paper/Board Textiles

Common specialist technical principles

Timber as a specialist material

Designing principles

Making principles

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NEA: Research and Analysis

NEA: Design brief and Specification

NEA: Generating initial ideas

Soldering
Testing and evaluating
Vacuum forming
Garment construction

Initial ideas and project proposal

Creating circuits using E-textiles

Understanding upcycling and E-Textiles

Sustainability and the fashion industry

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Testing and evaluating

Laser cutting and block printing

Understanding and creating patterns

Communicating design ideas

Effective CAD logos



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Cultural identification, heritage and appropriation

Client needs and wants expressed in a brief

Creative CAD

Textile properties and the environment

Tie dye, Sublimation printing and hand sewing

Testing and evaluating

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Textiles to promote charities