



Year 5 Knowledge Organiser

DT Summer Term
Greek Textile Tapestry

What I should already know.

- Understand seam allowance.
- Join fabrics using running stitch, over sewing, back stitch and cross stitch.
- Explore fastening and recreate some e.g. sew on buttons and make loops.
- Prototype a product using J cloths.
- Use appropriate decoration techniques e.g. applique (glued or simple stitches).
- Create simple pattern.

Textiles

What will I know by the end of the unit?

To research Ancient Greek mythological creatures as part of the Year 5 theme work.

To use pattern pieces to create an effective layout.

To be able to join layers of fabric securely using over-sewing and back stitch techniques.

To investigate, design and make a multi-textured textile product combining various decorative materials.

Vocabulary

Mythological

Combined textiles

Medusa

Cotton thread

Cyclops

Felt discs

Minotaur

Hessian

Hydra

Netting

Pegasus

Mesh

Wooden horse of Troy

Different textures

Stitching techniques

Effective / effectively



Key Knowledge

Investigate images to collect ideas.

Sketch and model alternative ideas.

Develop one idea in depth.

Record ideas using annotated diagrams.

Use drawings to help formulate design ideas.

Use found information to inform decisions.

Create 3D products using pattern pieces and seam allowance.

Understand pattern layout.

Decorate textiles appropriately often before joining components.

Pin and tack fabric pieces together.

Join fabrics using over sewing and back stitch.

Combine fabrics to create more useful properties.

Make quality products.

Use the design criteria to inform their decisions about ways to proceed.

Justify their decisions about materials and methods of construction.

Make suggestions as how their design could be improved.

Outcome



Investigate!

Research Ancient Greek mythological creatures as part of the Year 5 theme work and use pattern pieces, combining various materials to create a multi-textured textile product.