

**National Curriculum subject content:**

**Design**

- ✓ use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
- ✓ generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design

**Make**

- ✓ select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately
- ✓ select from and use a wider range of materials and components, including textiles, according to their functional properties and aesthetic qualities

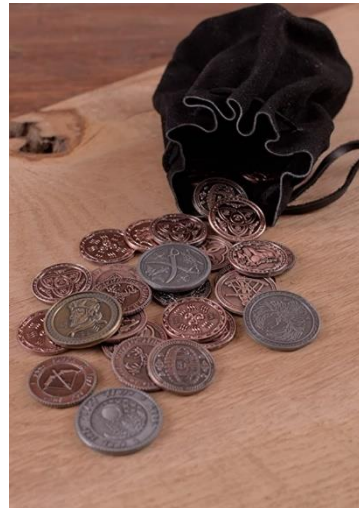
**Evaluate**

- ✓ investigate and analyse a range of existing products
- ✓ evaluate their ideas and products against their own design criteria and consider the views of others to improve their work



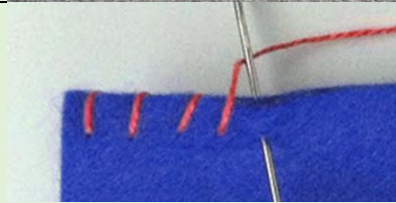

**National Curriculum theme:**

- ✓ Design
- ✓ Make
- ✓ Evaluate

**Design and Technology:  
Yr4 summer term  
Textiles**



**Key Vocabulary:**

Research	the process of retrieving information
Design	process
Make	combining materials and techniques to create a product
Evaluate	to consider the effectiveness of a product
Purse	a small pouch of leather or plastic used for carrying money
Needle	a long slender tool with a pointed tip at one end and a hole (or eye) to hold the sewing thread
Eye	the hole in the top of a needle
Thread	a long, thin strand of cotton, nylon, or other fibres used in sewing
Design criteria	a list of requirements that a product must meet
Sewing	the act of modifying a material using a needle and thread
Running stitch	
Back stitch	
Over/ whip stitch	
Blanket stitch	

**Design and Technology:  
Yr4 summer term  
Textiles**

<b>Sequence of Learning:</b>					
<b>Objectives (key knowledge):</b>					
Design, make and evaluate a Nordic purse.					
<p>Lesson 1: Research</p> <p>To identify the purpose of a Nordic purse.</p>	<p>Lesson 2: Evaluate existing products</p> <p>To know the key features and components of a purse.</p>	<p>Lesson 3: Stitches</p> <p>To learn how to use different stiches to join fabric.</p>	<p>Lesson 4: Design</p> <p>To design a Viking inspired purse, considering design criteria.</p>	<p>Lesson 5: Make</p> <p>To use appropriate materials and cutting and joining techniques to make a Viking purse.</p>	<p>Lesson 6: Test and evaluate</p> <p>To evaluate my product against design criteria.</p>
<p>Task:</p> <p>Research Nordic purses using reliable sources including websites and books.</p>	<p>Task:</p> <p>Observe, disassemble and analyse a purse.</p>	<p>Task:</p> <p>Practise different stitches (running stich, back stitch, over/ whip stitch, blanket stitch.</p>	<p>Task:</p> <p>Create design criteria. Produce a plan including a sketch, method, list of materials and equipment required.</p>	<p>Task:</p> <p>Make a Viking inspired purse, following your plan. Use one of the stiches learned.</p>	<p>Task:</p> <p>Test your purse. Evaluate your purse against your design criteria.</p>