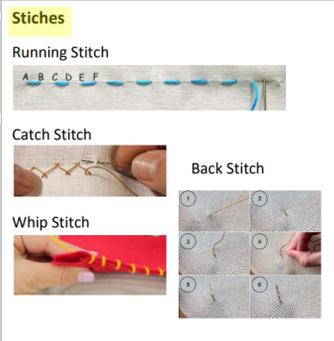


Our Lady and St Edward's Knowledge Organiser	Year 6- Design and technology	Autumn	Textiles: World War II - Make Do and Mend
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Outcome: Explore the Government WWII initiative 'Make Do and Mend'. Using old clothes or materials, design and make a hand puppet, purse or draw string bag. 'Sewing Bee' transformation challenge.

Key Knowledge and Concepts	Key Vocabulary
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Why is reusing and recycling important today?
 Which materials would be most suitable for your product?
 What are your design criteria?
 How will you prepare your materials ready for sewing?
 How can you use a pattern to help you create your product?
 Can you plan, design or model your products?
 How will you join your materials together?
 How can you improve your design?



Textile: A type of cloth or woven fabric.
Ration: A fixed amount of a product officially allowed to each person during a time of shortage.
Stitch: A loop of thread or yarn resulting from a single pass or movement of the needle in sewing, knitting, or crocheting. **Needle:** A pointed tool with a hole at the top for thread to go through.
Thread: A long, thin strand of cotton, nylon, or other fibres used in sewing or weaving.
Seam: A line where two pieces of fabric are sewn together in a garment or other article.
Aesthetic: The look of a product.
Pattern: A set of instructions to be followed in making a sewn or knitted item.
Design Criteria: Precise goals that a project must achieve in order to be successful.
Design: A plan or drawing to show the look and function of a product before it is made.
Evaluate: Decide if your design meets its purpose. **Function Use or purpose of the design.**
Purpose: The reason for which something is created.

Key Information about The Arctic	Health and Safety
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Make Do and Mend came about when clothes rationing was introduced during World War II. The government-backed 'Make Do and Mend' scheme was introduced to encourage people to revive and repair worn-out clothes. Handmade and hand-repaired clothing became an essential part of wartime life. Fashion Brands that Upcycle Elvis and Kresse - Decommissioned fire hoses, boat sails, Air Traffic Control flight strips, coffee sacks, cardboard and parachutes are all refashioned into bags, belts and accessories by this innovative brand from Dorset, England. Christopher Raeburn - Famous for regularly incorporating military surplus, scrap material and deadstock parachute fabric into his collections.

All children should to be supervised when using equipment



What I should already know:	By the end of this unit, I will know:
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- Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

- Generate, develop, model and communicate their ideas through discussion and pattern.
- Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately.

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| | <ul style="list-style-type: none">• Select from and use a wider range of materials and components, including textiles according to their functional properties and aesthetic qualities |
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