BRUNSHAW PRIMARY SCHOOL



Inspiring children to be resilient and aspirational learners, within a positive and considerate community

| Subject: DT | Year group: 4 Term: Autumn | Title: Textiles (Fastenings) – Book Covers | | |
|--|--|--|--|--|
| What should I already know? How to use pictures and words to explain and develop their designs. How to develop more than one idea making different choices of materials. How to complete basic threading and weaving activities. How to use the appropriate joins for different materials. How to evaluate my own and others' work. | Facts I will learn When and why a pattern is used when sewing. The different types of stitches including a running stitch, over sewing and a blanket stitch. What is meant by seam allowance and why it is needed. What techniques can be used for strengthening and stiffening fabrics. | Key questions Who might use this? What purpose does it serve? How does it protect the book, for example, from being crumpled?? What stitches have been used? What fastenings have been used? How has the fabric been strengthened or stiffened to help protect the book? Have you included everything on your design criteria? How could you improve your product? | | |
| Key Skills To develop more than one design and decide which design to develop. | Experiences that school will provide Experience sewing to join fabrics together. Designing, making and evaluating a useful | Key vocab | Definition | |
| • To think ahead about the order of their work and decide upon the tools and materials they will need. | product for a purpose. | book sleeve | A protective cover for a book to keep it from getting damaged. | |
| To prepare pattern pieces as templates for their design. | | fabric | A natural or man-made, woven or knitted material that is made from | |

• To join fabrics using running stitch, over sewing and

• To explore strengthening and stiffening of fabrics.

• To explore fastenings and recreate some.

blanket stitch.

plant fibres, animal fur or synthetic

Something that holds two pieces of

material together securely or shuts

materials.

fastening

| To consider and explain how the finished product could be improved. | | | something, such as buttons, zips or press studs. |
|---|---|--------------------|---|
| To discuss how well the finished product meets the design criteria of the user. | | running stitch | A simple style of sewing in a straight line with no overlapping. |
| | | template | A stencil you use to help you draw |
| Web links | Experiences that could be provided at home Complete simple sewing activities at home; | | the same shape more easily on different materials. |
| https://www.bbc.co.uk/teach/class-clipsvideo/design-and-technology-ks1-ks2-how-tomake-a-mobile- | making a finger puppet or a bag. | design criteria | To help designers focus their ideas and test the success of them. |
| phone-cover/z47yhbk (How to make a phone cover) | | aesthetic | How an object or product looks. |
| https://www.twinkl.co.uk/resource/running-stitch- embroidery-video-tutorial-t-tc-1634727165 (running stitch tutorial) | | | |