

# Year 5 Autumn 1 2024

## DT

### Knowledge Organiser

#### Key Facts and Information

Sewing is the act of attaching two bits of fabric together using thread

There are 5 main types of stitches: Running, Blanket, Overstitch, Backstitch and French Knot

Bookmarks can be made out of paper, fabric, metal and plastic

Sewing is a very popular past time, with many people enjoying it as a hobby

#### Key Questions

What is the purpose of a bookmark?  
 Who would be the target consumer of the product?  
 How can we learn different stitches?  
 What resources would be useful for our project? Why?



#### Learning Objectives

L.O. To research and develop a design criteria for a bookmark.

L.O. To design a bookmark following a design criteria.

L.O. To make a bookmark.

L.O. To evaluate the practicality of their bookmark.

L.O. To use different types of stitches within their design

#### Vocabulary

Sewing	Join, fasten, or repair (something) by making stitches with a needle and thread or a sewing machine
Needle	A small thin piece of metal used in sewing with an eye to hold the thread
Bookmark	a strip of leather, card, or other material, used to mark one's place in a book
Running Stitch	A stitch that runs along the edge of a piece of fabric
Back Stitch	A stitch that creates a continuous line of stitches with no breaks
Blanket Stitch	A stitch that goes around the edge of a piece of fabric to close it
Cross Stitch	A decorative stitch used to create different designs on a fabric
Over Stitch	A stitch that goes over the edge of the fabric, a simpler version of the blanket stitch
Thread	a long, thin strand of cotton, nylon, or other fibres used in sewing or weaving