Design Technology—Slippers

Key vocabulary	
Wadding	Any fibrous or soft material for stuffing, padding, packing, etc
Sole	The under surface of a foot or shoe
Prototype	A first or preliminary version of a device or vehicle from which other forms are developed
Pattern or template	a shape drawn to exact shape and size, used to assist in cutting out.
Upper	The part pf a shoe or slipper that covers the top of the foot
Footbed	The part of a shoe or slipper that is in contact with the sole of your foot

Considerations:

- Will the slippers fit comfortably?
- How can I ensure they do not fall apart?
- Do they look appealing and eye-catching?
- Which materials will be most comfortable/practical/ durable?
- How will I ensure they do not fall off when wearing them?

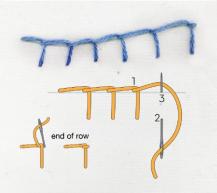
Blanket stitch

Year 6

Sole-

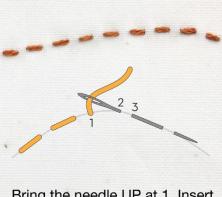
card and

rubber



Bring the needle UP at 1. Insert the needle DOWN at 2, a stitch length both to the right and down from the line. In the same motion, come UP at 3, perpendicular to the line. Place the floss under the needle tip and finish pulling the needle to the front of the fabric. Continue along the line. To end the row, make a tiny stitch over the last stitch, securing the stitch in place.

Running stitch



Bring the needle UP at 1. Insert needle DOWN a stitch length away at 2. Bring the needle UP at 3. Continue along the line.

> Research professional slippers and evaluate purpose and audience

Create initial designs considering the materials that will be needed.

Learn and practice techniques that will be needed to manufacture slippers

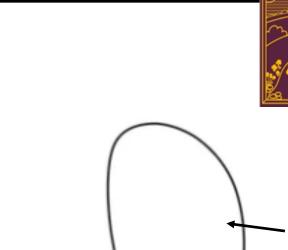
Manufacture the slippers

Evaluate the effectiveness and success of your slippers

Upper—

felt

Design timeline



Foot bed—
felt and
wadding