

# Design and Technology Knowledge Organiser

Southwold Primary School



**Topic:** How do I join and decorate fabric to make a hand puppet?

**Year** 1/2

**Strand :** Textiles

## What should I already know?

- ◆ How to safely use and explore a variety of materials, tools and techniques.
- ◆ Experimenting with colour, design, texture, form, and function.
- ◆ How to make use of props and materials when role playing characters in narratives and stories.

## What will I know by the end of this unit?

- ◆ What puppets are and how they are used.
- ◆ Know about a famous puppet designer (Kermit Love)
- ◆ Recognise and describe a variety of different types of puppets.
- ◆ Identify the features of a variety of puppets.
- ◆ How to create and use a template.
- ◆ Different ways to join fabric.
- ◆ How to use a needle and thread to attach buttons and other features to material.
- ◆ How to work safely with a variety of sharp tools, such as needles and scissors.

## What will I be able to do by the end of this unit?

**Design:** Research different types of puppets. Create a template. Communicate verbally and through simple plans, my design ideas and steps I will follow to make my product.

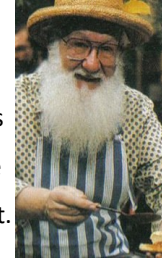
**Make:** Use tools safely and accurately. Thread a needle. Use running and over stitch. Fasten on and off securely. Add a button/other chosen decoration.

**Evaluate:** Evaluate my own finished products and say what I think and feel about it. Comment on the work of others and offer my opinions. Identify ways in which I could improve my work in the future.

## Design

### Research

Kermit Love was an American puppet maker, puppeteer, costume designer, and actor in children's television and on Broadway. He was best known as a designer and builder with the Muppets, in particular those on Sesame Street.



## Different Types of Puppets

### Marionette puppets

are controlled by strings.



### Sock puppets

are moved by someone's hand.



### A hand puppet is

controlled by someone's hand.



### Finger puppets



## Vocabulary

<b>puppet</b>	A <u>movable</u> model of a person or animal that is typically moved either by strings controlled from above or by a hand inside it.
<b>features</b>	How something looks and is made.
<b>fabric</b>	Cloth such as cotton, silk and wool.
<b>template</b>	Shape or pattern to use as a guide.
<b>running</b>	A small even stitch run in and out of cloth.
<b>over stitch</b>	A stitch used to close edges together.
<b>fasten on/off</b>	To begin or end sewing securely so that your stitches do not come undone.
<b>decoration</b>	Anything used to make something more attractive– button, sequin, ribbon etc.
<b>seam</b>	The sewing line where two pieces of fabric are joined– not too close to the edge!

## Sewing Skills

### Running Stitch

A running stitch is when you run the needle and thread through the fabric.

Bring the needle through the fabric from the back.



Move the needle along a bit and then put it back through the fabric.



Move the needle along at the back and then bring the needle back through.



### Over Stitch

Over stitch is a different type of stitch which is good for sewing edges together.

Bring the needle through both pieces of fabric.



Loop the needle around to the back of the fabric over the two pieces of fabric.



Pull the thread so that it rests over the edge of the fabric.

