

# Year 2 DT Textiles Puppets - Knowledge Organiser

Design a purposeful product based on a design criteria

Generate develop their ideas through drawing and templates



## Star Vocabulary

Textiles

Fibre

Woven

Cotton

Thread

Needle

Template

Seam

Sew

Design

Make

Material

Joining

### Research

#### Textiles

Textiles are flexible materials which are woven from fibres which are used to make



- Clothing
- Sheets
- towels
- carpets

Lots of different materials are considered as textiles

- wool
- silk
- cotton
- nylon
- felt



### Key Skills - Designing

Purpose -What it is for? User - Who will use it?

#### Materials

Choose the material you feel best suits your design of puppet and how you will add different features to your material



#### Template

Design your puppet using a template. This should then be cut around, producing accurate shapes and patterns. These can be made out of paper, card, cardboard and other materials.

#### Joining



There are different ways to joining fabrics together. Some are quicker (staple, pins) whilst some are more secure (sewing, gluing)

### Making

Read your plan carefully

Make sure you are prepared

Attach your template using pins or tape

Think about which stitch you will use when sewing

Think about finishing techniques- glitter, adding features

### Making and Evaluating



### Evaluating

Which materials did you choose and why?

Would your user like it?

How did you attach your fabrics?

Could they be joined more securely?

How could you improve your puppet?

Research the different materials and their uses

Choose the material you would like for your puppet

Create a template of your puppet

Join your puppet together securely

Evaluate your puppet and any changes you would make

### Timeline