Year Group: 2

National Curriculum Aims

The national curriculum for design and technology aims to ensure that all pupils:

- develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world
- build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users
- > critique, evaluate and test their ideas and products and the work of others

Unit: Textiles

Technical knowledge

- Know what a running stich is and use a needle to develop the 'under, over' stitch.
- Know how to thread a bodkin

Product outcome

Making an animal puppet.

Prior Learning: Experience of paper weaving

Curriculum	Learning Intention/possible activities	Knowledge and Key Vocabulary
 Investigate and Evaluate ➤ explore and evaluate a range of existing products 	What is a puppet and what is it used for? Examine photographs of puppets including real life puppets and discuss why they are used. What materials are puppets made from? Examine photographs of puppets including real life puppets and label different parts of a puppet.	Knowledge:
Design design purposeful, functional, appealing products for themselves and other users based on design criteria penerate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology	What materials and tools could we use to make a hand puppet? Research tools and materials used in various styles of puppets (marionette; finger; hand etc). What animal will I base my puppet design on? Research different animals and label parts of a puppet that will be required for my design. Create a design onto a given sheet. How can I make sure my puppet works? Examine the shape required to enable the puppet to move.	Vocabulary: Sew, stitch, thread, needle, finger puppet, hand puppet, marionette, felt, glue, fabric, sequins, buttons, ribbon, rod puppet, sock puppet, running stitch, over stitch, glove puppet, decoration

Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] select from and use a wide range of materials and components, including construction materials, textiles according to their characteristics	Focused tasks How do I thread a bodkin? Learn how to thread a bodkin. What is running stitch? Learn how to complete a running stitch using boards with holes. Can I follow a design to make a puppet? Follow designs to create an animal puppet. How can we make sure we are working safely and sensibly when we are making our puppets? Use tools safely and understand why this is important.		
Evaluate Pevaluate their ideas and products against design criteria Thinking Deeper: Would making a finger pupp	What was the most difficult part to make on the puppet? Evaluate a finished product, discussing the things that went well and the things that could be improved. et be easier to make than a hand puppet? Why/Why not?		
Links to other subjects:			

- Subject Specific links- English puppet shows and annotations and reflections.
- Personal Development Mindful Moments, Health and Safety rules, keeping safe when using a selection of materials
- SMSC social working with others, offering and receiving feedback on designs and products
- Cultural Capital Recognise a variety of textiles in different times and cultures. Identify methods used in the production of textiles. Consider and express opinions about the use of textiles/clothing for functional, decorative and ceremonial purposes in varied contexts.
- Careers- seamstress, art as a career, commercial venture. where is sewing used? Fabric designers. What job roles require an element of textiles?
- British Values Mutual Respect & Liberty (Freedom of expression)
- Equality As new techniques are introduced, adaptions to be made to ensure access.