



Unit of work
Giraffe Bag

Year group: 3

Prior learning

- Experience of using construction kits to build walls, towers and frameworks.
- Experience of using of basic tools e.g. scissors or hole punches with construction materials e.g. plastic, card.
- Experience of different methods of joining card and paper.

National Curriculum

Through a variety of creative and practical activities, pupils should be taught the knowledge, understanding and skills needed to engage in an iterative process of designing and making. They should work in a range of relevant contexts [for example, the home, school, leisure, culture, enterprise, industry and the wider environment].

Knowledge

- To be able to name understand about Brunel's life and link this to the industrial revolution
- To be able to name and explain the purpose of: needle and thread.
- To be able to name a range of textiles
- To be able to explain how to work safe using DT equipment
- apply their understanding of different stiches

Skills

- To be able to design a purposeful product based on a design brief
- To be able to select from a range of tools
- To be able to cut accurately and safely
- To be able to create a mock-up and suggest improvements
- To be able to make a product based on a design brief
- To be able to test and evaluate against the design brief.

Vocabulary and definitions

Word	Definition
Cross stich	a stitch formed of two stitches crossing each other.
needle	Used for sewing
thread	Made from cotton
Textiles	To describe different cloth materials.
mock-up	a model or replica of a machine or structure
linkages	joining one or more materials together
joining	link; connect.
materials	the matter from which a thing is or can be made
stronger	powerful and difficult to resist

