

## Design

Consider your design specification

- What will the case be used for?
- What will it do?
- Who might it be used by?
- Which materials could be used to make it?



## Research

Consider what makes London

- Why do tourists come?
- What would 'sell' London?
- What colours would best fit?
- What cases already exist, how could they influence your designs?

- What colours work well?
- What age do they suit?
- What gender?



## Year 8 Design & Technology Gadget Cases

### Using a sewing machine

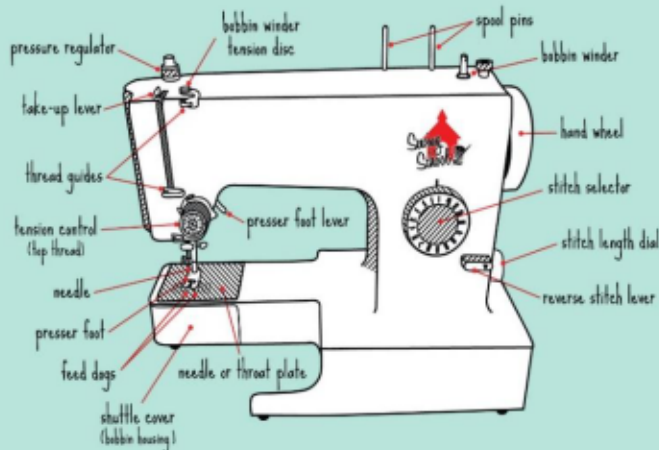
Health and Safety

- Hair tied back
- Use Sewing Machine Correctly as you have been shown and always be aware of the position of your fingers in relation to the pressure foot and needle.

How to use the sewing machine

- Line the fabric up carefully under the pressure foot.
- Put the pressure foot lever down.
- Move the balance wheel to pierce the fabric with the needle.
- Slowly push the foot pedal down.
- Guide the fabric keeping it straight as the machine as the machine moves it at an even pace.

### THE SEWING MACHINE



Can you name some of the parts of the sewing machine?

### Keywords

### Definition

#### Specification

A detailed description

#### Research

A collection of information

#### Evaluate

Judge the quality of the work

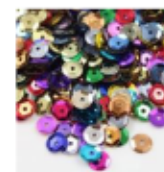
#### Applique

A cutout decoration fastened to a larger piece of material

### Making you Phone Case

1. Cut main fabric shape for the gadget case allowing an extra cm all the way around.
2. Use chosen stitches to sew fabric designs accurately to the case. Some of you may like to apply hand stitching such as a blanket stitch around the small fabric pieces.
3. Sew fabric onto the surface using applique technique.
4. Choose and sew your accessories to the fabric e.g. buttons, tassels, sequins. Your teacher to demonstrate how you should attach them.
5. Use the sewing to sew all of your pieces together with support from your teacher or teaching assistant.

### Surface Decoration



You will need choose how you would like to decorate your gadget case to best 'sell London'