

Y11 Home learning

We be making a lamp Sketch some ideas. Aim to have at least 10 on the page, be creative! Work in pencil





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Read the pages featuring lamps from different designers and then write a small piece about the work. You should write in full sentences, you can use the sentence starters and hints to help you.

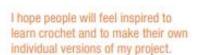
You should make this a nicely presented piece of work which will count towards your course work. This should be <u>one</u> <u>full page</u> with images, power point or working on paper. You should include a heading (the name of the artist) and make your presentation creative. If you are working on paper you can cut out the images here for your presentation piece.

When you have completed an analysis of three lamps sketch some designs for a lamp based on one of the designs.

Important points: Describe the work Give your opinion of the work. Talk about how the artist made the design. Talk about how the design could influence your own work.	Sentence Starters The designer was inspired by The designer has used(material) the colours are I like/do not like this design because The designer created this piece of work by The designer has been environmentally friendly by Ideas from the designer I might be able to use in my own work are
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'Stitch one'

Dimensions (cm): Various Materials: Glass jar, reclaimed wool, light fitting, cabling, plug Tools: Drill, crochet hook, pliers, screwdriver Light Source: 12W compact fluorescent lamp [re]strategies: [re]create, [re]use



Get crocheting. And jars are cool, so collect them, reuse them.





This colourful and cosy jar light with its stripy crocheted cover softly diffuses the light. The cover is also removable, allowing the user to customise the design over time by making interchangeable covers of various colours. This light is simple enough to be made by anyone, as crocheting is easier to learn and quicker to produce than knitting. The design uses a coffee jar (or any similar sized jar with a plastic lid), a selection of wool scraps, basic electrical components, and an energy saving bulb.

The product's life begins when a hole is drilled through the lid of a jar, allowing the cable to be threaded through. A light fitting component and bulb are then inserted. The next stage is to crochet the cover which, when almost complete, is pulled over the jar to finish, allowing it to be fitted correctly and tapered inwards to stay on the jar. The lid is finally screwed back on and the light is ready to plug in.

Through her accessible make it yourself design, Louisa Cranmore hopes to encourage more people to take up creative reuse as a sociable, fun activity that makes the most of the everyday materials around us.





Dimensions (cm): H55, W55, D15 Materials: MDF, card, polymethyl methacrylate (PMMA / acrylic), fluorescent tube strip lights Tools: Saw, router, sand blaster, laser cutter (prototype) die-cutter (production) Light Source: Fluorescent strip lights (10W each) (re]strategies: [re]create

This piece came about from the idea of mixing the old style of photographs (black and white in an old frame), with the new way of using digital photography and pixels to create images.



'Pixilate' is a wall mounted lamp designed to be

personalised by the user. The product comes with five card inserts that are perforated with a grid of pixel-like squares that can be popped out to create any image, inviting interaction and creativity.

The image is illuminated from behind by three energy saving fluorescent tubular strip lights contained in an open-fronted MDF box. A routed groove along each inner edge of the box allows a sandblasted acrylic sheet to be slotted into place, diffusing the light and adding optional colour. A traditional moulded frame, painted black and gold leafed, conceals the front edge of the box, with the personalisable card inserts slotted between the frame and the acrylic sheet. For the prototype the card inserts are perforated using a laser cutter, but for higher volume production, this would be replaced by a die-cutter. A handle at the top of each insert allows it to be removed from the frame with ease, and to be replaced once the 'pixelated' image has been created.

Personalisation encourages a stronger bond between owner and product, extending the lifetime of a piece. The adaptability of this design allows it to change to suit the user's taste, or to fit into different interior spaces. It is suitable for use in public spaces such as bars and restaurants, as well as in the home.



