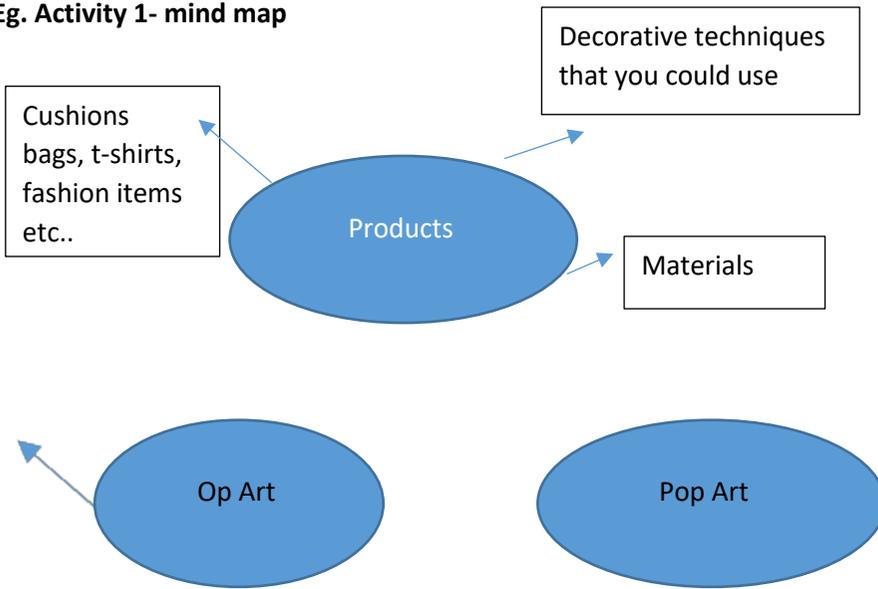


Subject: Design and Technology	Topic: Pop and Op Art Project	Year: 9	Date: 4th May	Week: 3 (Lesson 2 of 12)
Learning Activities			Communication	Supporting Sites
<p>Topic: Pop and Op Art Project What do you want students to know?</p> <ol style="list-style-type: none"> Using appropriate language and specialist vocabulary How to create mind maps from their first thoughts on the product they are looking at? Try to use pictures/ images/drawings to help convey what they are looking at as a way of communication <p>What do you want them to produce to demonstrate learning?</p> <ol style="list-style-type: none"> Produce a mind map- use key words that are subject specific Use suitable images, magazines, pictures internet (if possible) to select suitable images and pictures of products similar to what you are thinking of looking at. Using similar products explain detail about materials, size, costings, environment, aesthetics (look) function (purpose) to help with your own decisions about products you might be looking at. <p>Week 1 Learning Objective: Activity 1: Complete a mind map of possibilities related to the question you have chosen as your brief (Guidance sheet below)</p> <p>Activity 2: Complete a mood board of similar products to what you intend to have as your final outcome (Guidance sheet below)</p> <p>Activity 3: Complete a Product Analysis of a similar product to what you are intending to have as your final outcome (Guidance sheet below.)</p>			<p>Key Vocabulary <i>Eg client,</i> Pop art Op art Art movements Decorative techniques Colour Style Products Cushion Size Materials /fabrics Aesthetics</p> <p>What do you want them to do with these?</p> <p>You can use these words in your write-ups.</p> <p>What would you like them to read?</p> <p>N/A</p>	<p>Resources Needed:</p> <p>Signpost to: Websites – Wikipedia art movements Share point Frog</p>

Eg. Activity 1- mind map



Add to the list of words/vocabulary you want to use:

Colours

Styles

Andy Warhol – images famous for such as Campbells soup cans, screen printing technique, vibrant colours

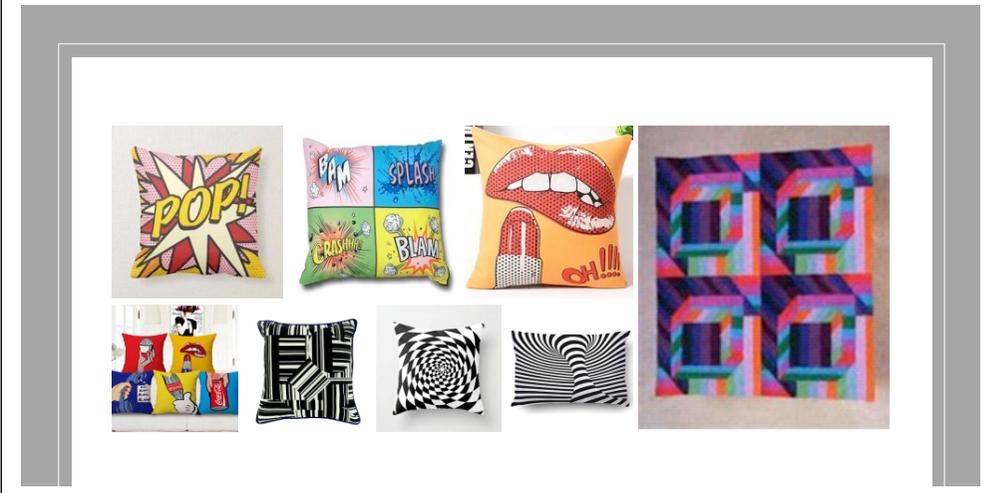
Bridgette Riley

Mary Quant

Barbara Brown

Eg. Activity 2: Mood board

A collection of images, pictures, drawings to show what are similar to what you are looking at.



Activity 3: Product Analysis

Aesthetics

1. Does the product look good?
2. Does it make good use of colour and texture?
3. What has inspired its appearance?
4. If you took any parts away would it effect the over all aesthetic?
5. Is it organic? Is it industrial? Why?
6. How can you improve the aesthetics of this product?

Size

1. Tell me the size
2. Explain why the product is this size.
3. Are the proportions appropriate for its use?
4. Distinguish between different sizes and compare these
5. Propose any changes to make it fit and work better
6. If you increased or decreased the products scale would it look better?

Environment

1. What other products are made from this material?
2. How might your product impact on the environment once used?
3. Examine what ways your product could be disposed of when it is no longer needed.
4. If you took any parts away would it effect the over all aesthetic?
5. Plan how your product could have more uses, to ensure it has less of an impact on the environment. Explain

Material

1. What is the product made from?
2. What other product are made from this?
3. How else could this material be used?
4. Has the construction of the product affected the choice of material? How?
5. Would another material look better? Why? What material?
6. What impact could the designers choice of material have on the environment?

Product Analysis (Place picture of product here)

- Knowledge
- Understanding
- Application
- Analysis
- Evaluation
- Create

Function

1. List the product functions.
2. Predict how others might use your product
3. Has the designer considered the weight, size, and ease if use for the client?
4. Does the product do the job for which it was intended?
5. Invent new ways/ uses of your product.

Customer

1. Who is the product designed for?
2. How and where would they use it?
3. How is the product promoted to attract its customers?
4. What impact will it have on the customers quality of life?
5. Will it add value to the customers life? Why?
6. Could you re-design the product to suit a wider variety of customer? Who are they?

Safety

1. State the safety aspects of your product?
2. Discuss the safety aspects of your product
3. Illustrate any added safety features
4. Think about the way it is used and the way different parts are joined together.
5. Has the designer considered safety issues in the products design?
6. How can you improve the aesthetics of this product?

Cost

1. What is the retail cost of production?
2. Does it seem good value for money?
3. What is the estimated cost of the product?
4. What is the relationship between the two?
5. Formulate a table of costing's form production to retail by adding any extra material