

Strands:Responsible family living, Textiles and craftElements:Health and wellbeing, Sustainable and responsible living

Title of task

Dream Bedroom

Learning Outcomes in focus

Students should be able to...

- 2.6 apply the design principles and guidelines to room planning and the design of an interior space in the home
- 2.7 identify how individuals, families and households can contribute to sustainable and responsible living
- **3.6** demonstrate ways in which clothing and/or textiles household items can be repaired, reused, re-purposed, recycled and upcycled

Task

Design a bedroom suitable for a teenager. The room must show the principles of design and sustainability.

Learning Intentions

We are learning to/I can...

- Use technology to generate ideas
- Understand the principles of design and guidelines to room planning
- Sketch a floorplan appropriately
- Apply my understanding of sustainability
- Evaluate my work

Success Criteria

Students will be successful if they can...

- SC1: Demonstrate the principles of design
- SC2: Demonstrate sustainability in room planning
- SC3: Apply layout and room planning guidelines appropriately
- SC4: Evaluate and reflect on their work

Teaching and learning context

This task was completed late December to early January by second year, mixed ability, students. The students have some experience of working through the design brief process from practical textiles (first year) and practical cookery (first and second year). Previous learning about sustainability related to resource management in practical cookery. The students will complete CBA 1 after this work.

Conditions

Students worked on this task in class and at home over 3 weeks (4 x 40-minute classes per week). Access was arranged to chrome books (Digital Technology) when necessary.



Design a bedroom suitable for a teenager. The room must show the principles of design and sustainability

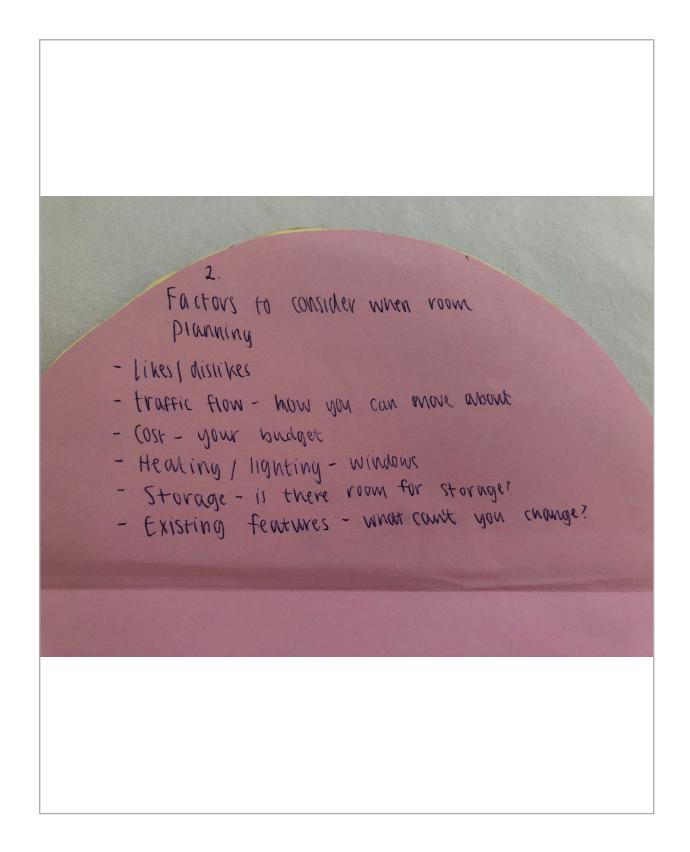
what was I asked to do?

I was asked to derign a bedroom that is suitable for a teenager

The room should show the principals of design to proportion to emphasis to balance to rhythem

- The room should show sustainability and not narm the environment







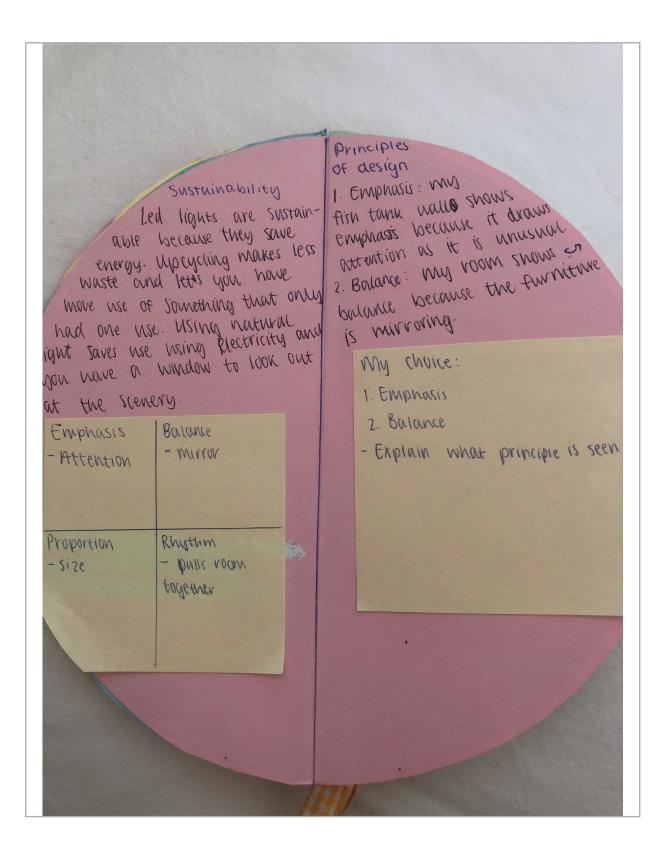
























Teacher feedback: Sample 1

- **SC1** Identified some principles of design. A good understanding of emphasis using the inclusion of the fish tank and explanation. More written explanation would help show a deeper understanding of balance as a principle of design.
- **SC2** Evidence of understanding of sustainability in terms of reducing and reusing and through the ideas for upcycled textiles in the ideas. Could demonstrate a broader understanding of sustainability to improve the work.
- **SC3** The room has been sketched and labelled. The work could be improved by labelling important features such as the door. The fish tank (used to demonstrate emphasis) could be included.
- **SC4:** Very good reflection on how the work meets the brief using examples to make the points. The points on what went well could be developed more by explaining why? Proportion is identified as something you would do differently next time. Are there specific parts where the size is not "realistic"?

Overall Judgement

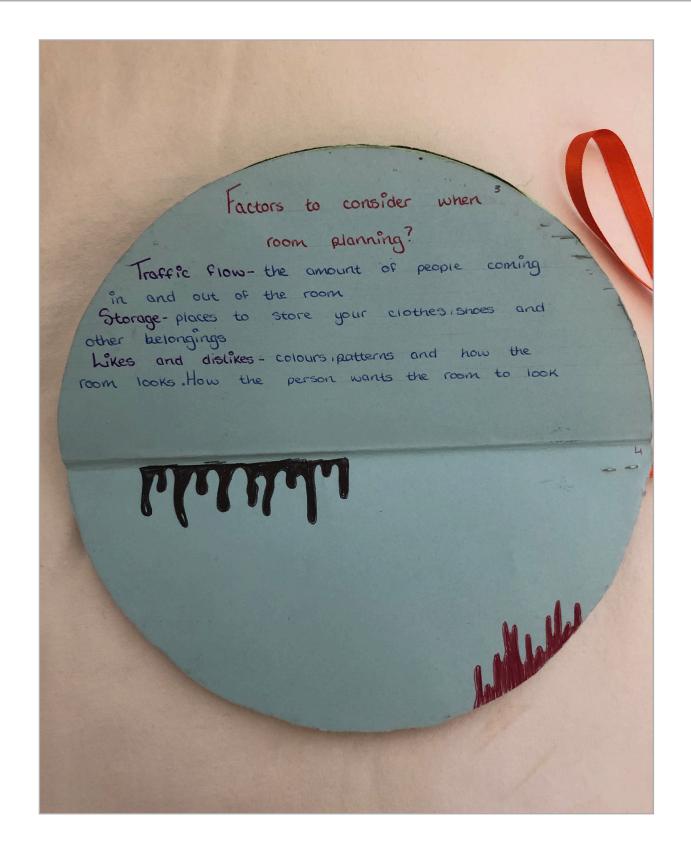
In line with expectations





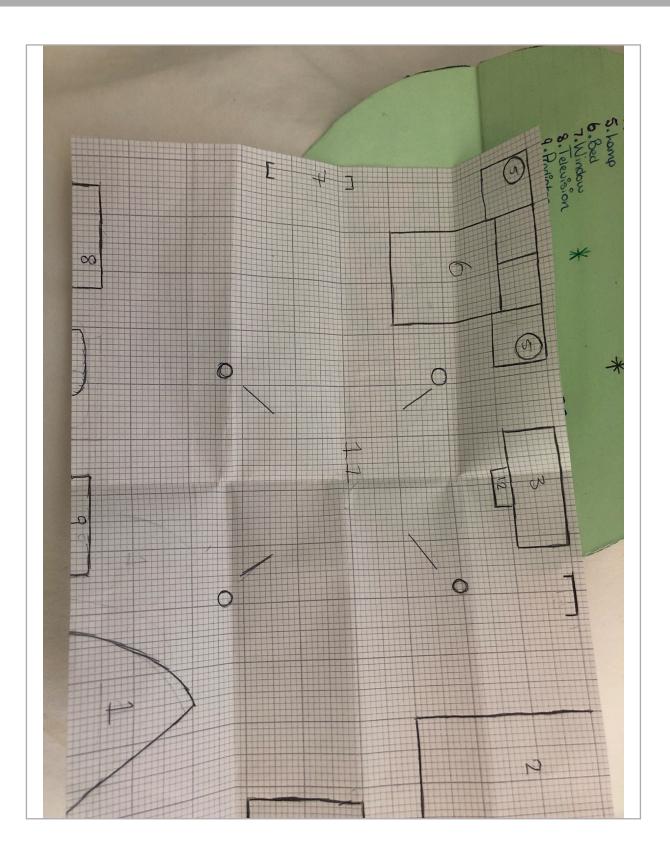
EG Design a kedroom suitable for a teenager. The design must show the principles of design and sustainability design- emphasisrythm, balance, proportion eg. emphasis attention sustainability-environment 2 What was I asked to do? 1. Design a room that suits a teenager 2. Show the principles of design (emphasis, rythm, balance, proportion) 3. Show the principles of sustainability







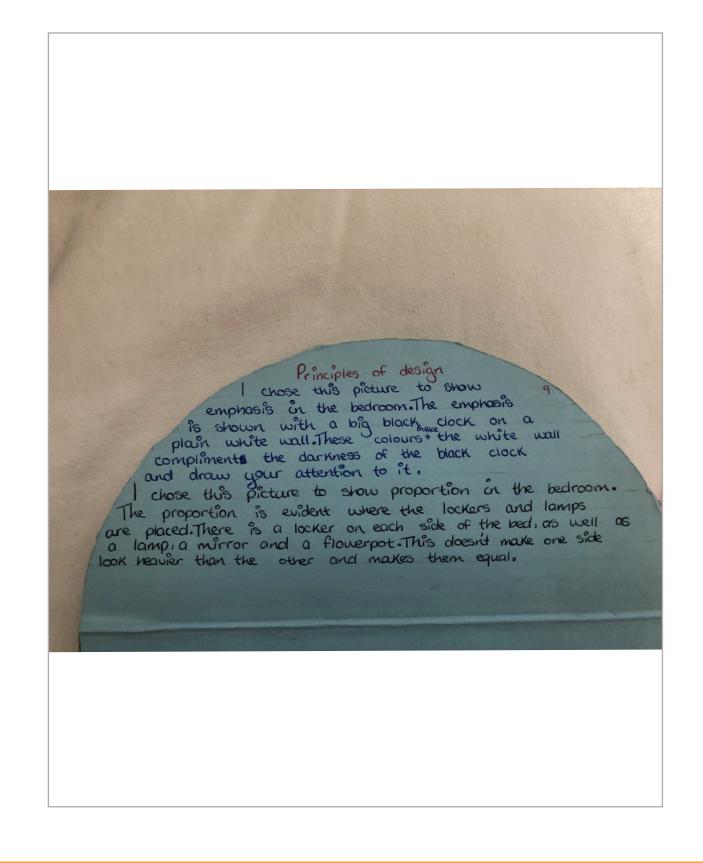




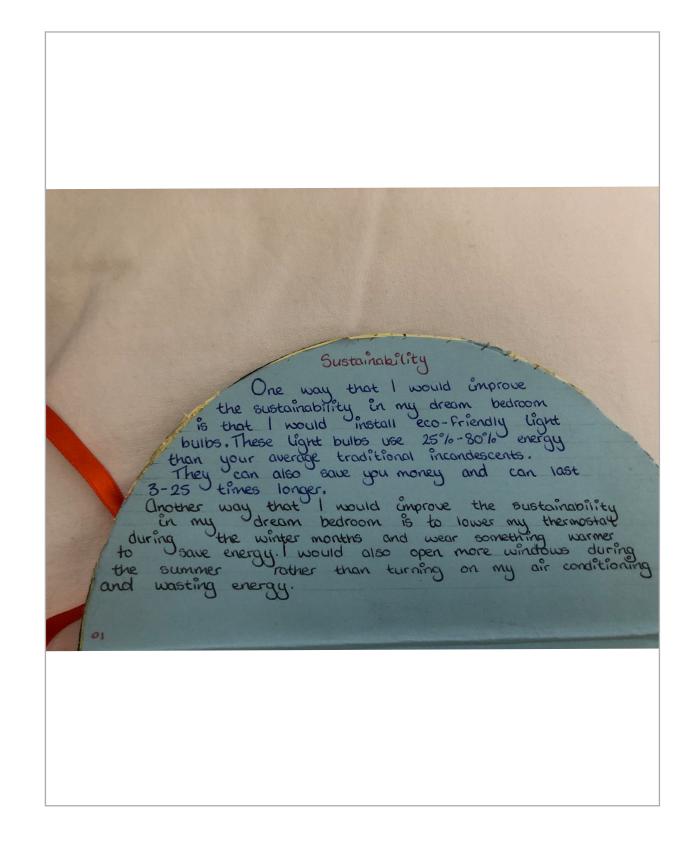


TOTOM DO MANANALI III ME UM OHAT MAN annir 1.Door 13. MIFFOR 14. DIACK CLOCK .Wardrobes * Beauty station 4 . hocker 5. hamp * 6.Bed 7. Window X 8. Television 9. Radiator 10. Bookshelf 11. Spotlights (eco-friendly) 12. stool











Did I meet the brief? Jes because the beauty station, bookshelf and television would suit a teenager. It would appeal to a teenager, and not A MANA OF A DAby AS they wouldn't use them As much AS A teenager. Shown in room plan There is Also emphasis in the bedroom. The emphasis is evident with the big, black clock on a plain, white WAII. The black is the only pop of colour on the walls and it draws a lot of attention. The bedroom is sustainable because there are eco-friendly spotnights that use less energy than standard lightbulbes which is nealthier for the planet. What I could improve on What went well I am nappy with my choice c eco-friendly spotlights because they should be used more than would have liked to center choice of my QR code in the middle of my circle rather than to the regular builds.) feel like people would actually purchase these items and the will help our planet left because now it seems more empty with it to one side. One side looks heavier because my due to less energy used. balance is off.









Teacher feedback: Sample 2

- **SC1:** There is a good understanding of emphasis and a clear image identified as an example. The second principle that is identified is proportion, there is a significant error. The principle explained through the example is balance.
- SC2: A good understanding of sustainability through use of examples, with explanation given. Good understanding in the ideas section with upcycled textiles items that could be included in your room.
- **SC3:** The room has been sketched and labelled (neat and tidy). Proportion of certain features e.g. door, and the bed are not accurate when compared to size of other features in the room. Black clock (used to demonstrate emphasis) and mirror are labelled but are not drawn on room plan.
- **SC4:** Good evaluation on how the work meets the brief using examples to make the points. The evaluation of what went well was underdeveloped.

Overall Judgement

In line with expectations





What was 1 asked to do? I have to clessin a bedroom that is suitable for a teengger Design a Dectroom Suitable for a teenager. In my bedroom the room The room must Should show at least two principles de clesign Shao the principiles de clesigno principles of - proportion size clesight end - emphasis attension -balance symmetry some Sustandbully - yern pulls roan together colour, paren My room must also show Sustairability, take notice of people and whats good and base for the enjament.



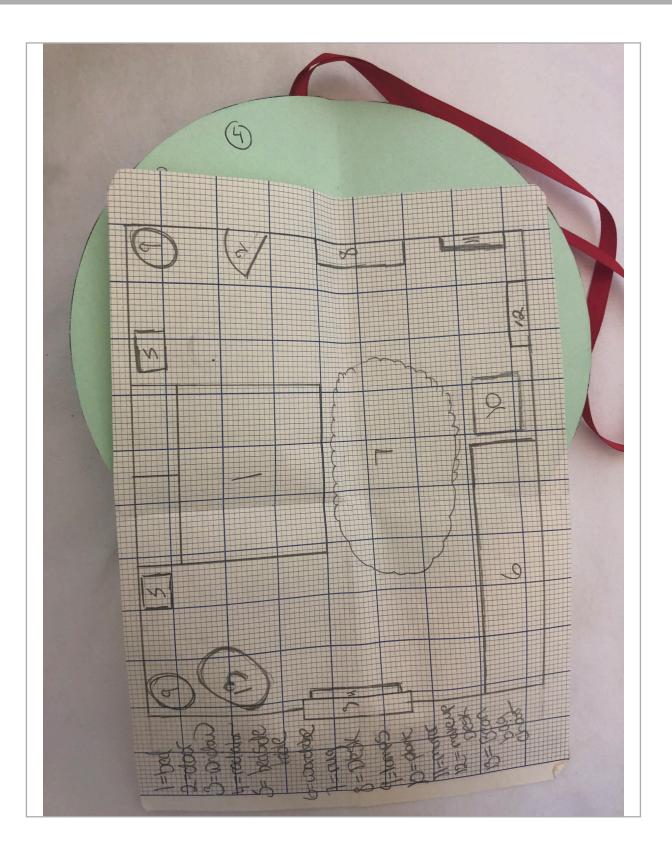
Factors to consider when room planings what I like and what I like and what I clislike idean traffic flas, the Furn amount de space 1 Need to walk crand the room! dont work has much morey have to spend on the it want to spend to much I dont have enough dor. room how much storage Deed that I would read bhat type of heating or













Principles o of Desighno Sustainability o Being Sustainable is I'n my First helping the environment, picture, The there tote I wanted to principle that is be sustainable in my bed Seen is balance. room. I was sustainable In the picture there because: 15 a bed in the 1. I used Led lighting; muddle of the wall, Led lights userless over the bed there is they are also better for they are also better for the environment because 4 pectures that are the Some shape and colour, They're in the shape of they reduce light pollution. a square. On each side I also think that they look of the bed there is a nice in a bedroom. Long Earl morror, they are both exactly the same also they're is 2 of the some 2: I have plants in my bectroan, by having planes tables on each side of h my beercon they will the bed. help purity the air 2° in my second picture, the remove Forcing, increase procepte that is seen is emphasis. In the picture the oncuper levels and masture in the at the end of the room there is a massive room. I also traquer wrelow think the plants will make the looking out onto the nature into room Look stylish.



Evoluation one. thing that wert well? wh Diel I meet the Breif? Manning my room tesi JUSCHLISCH. because (on paper clesigned a bedroom I got because Chart is suitcible for a more of an idea of Feenager. It is suitable What would fit into for a teenager because My room, and also the colours and furniture in what would look it are what a reerager would nuce in my bedroom. luce. My bedroom shows emphasis what would I do and balance, but (think clifferty & why? a Fero Striff are out of. proportion, like my cloor is I would First Consider the four Small compared to my bed. RTY principles of design and bedroom I have. then Save icled's . I rather than the Showeel sustairability. TAP I upcycled textiles, Because offer I saved I upcycled derin clothes and made my chrean bedroom a curtain. I also Icteas. I, repurposed on realized that old prom into a My room dudn't Show rythm and table. proportion



Teacher feedback: Sample 3

- **SC1:** A very good understanding of balance through explanation/examples and images. However, more written explanation would help to show a deeper understanding of emphasis as a principle of design.
- **SC2:** A very good understanding of sustainability by giving examples with reasons as to why they are sustainable. Clear demonstration of reducing and reusing. A lovely idea was the link made in making the sustainable features an aesthetic feature ("look more stylish"). Many of the images in the ideas section appear to be upcycled items. The upcycled textiles items that could be used also show how the room can be designed with sustainability in mind.
- SC3: Room plan sketched and labelled well. Work could be neater by using ruler to improve overall presentation. Proportion of features and furniture in the room are good. The plants and bedside lockers as discussed in balance point are labelled and sketched in room plan. However, the mirrors (as discussed in balance point) are not sketched and labelled in room plan.
- **SC4:** Very good reflection on how the work meets the brief using reasons to make the points. The work could be improved by giving examples e.g. what furniture would a teenager like? A very good reflection about what you would do differently and why. You showed clearly how your learning has changed your thinking and approach in the future.

Overall Judgement

Above expectations

