

RESEARCH

The windows of this building are aesthetically pleasing due to the large size of the windows and the way they are placed. They are aesthetically pleasing due to the way they are placed and the way they are placed.

This house is aesthetically pleasing due to the way it is placed and the way it is placed. The house is aesthetically pleasing due to the way it is placed and the way it is placed.

The house is aesthetically pleasing due to the way it is placed and the way it is placed. The house is aesthetically pleasing due to the way it is placed and the way it is placed.

This house is not aesthetically pleasing because it is too tall and it is too tall. The house is aesthetically pleasing because it is too tall and it is too tall.

This house is aesthetically pleasing because it is too tall and it is too tall. The house is aesthetically pleasing because it is too tall and it is too tall.

RESEARCH

RESEARCH

Flat plan on top of valley.
 Heaps of room
 Strange shape
 East facing
 Trees on top which can be cut down

I don't think this house is aesthetically pleasing because it is too tall and it is too tall.

I don't like the shape of the valley.

RESEARCH

CONCEPTS

I don't think this house is aesthetically pleasing because it is too tall and it is too tall.

I don't like the shape of the valley.

CONCEPTS

DEVELOPMENTS

1

Bedroom has good views, could be made bigger.

Kitchen is effective, but still allow good flow.

DEVELOPMENTS

DEVELOPMENTS

Took layout from plan 1 (third floor) moved bathroom above other bathroom so plumbing would be cheaper.

Took layout from plan 1 (second floor), added separate toilet for guests, moved wardrobe and bathroom so they didn't take up view, made bedroom larger.

Took layout from plan number two moved stairwell to wrap around corner added in front door and swapped kitchen and diner, so diner has view.

DEVELOPMENTS

EVALUATION

There is generally a good flow in this house. Although it could be made better. In the first floor, the lounge has too many windows, this means the placement of objects would be awkward. e.g. no corner T.V. Also the kitchen has a wall with a door separating the diner, this flow could be made better. The flow of the second floor is good, walking straight into bedroom; however guests would have to go upstairs to use the bathroom. I like the flow of the third floor, as same as second floor, you walk straight into the bedroom. The placement of the stairs, allows you to see the views as your walking up the stairs.

All rooms have good views, bedroom, lounge and diner.

There needs to be a toilet downstairs, so guests don't have to go running upstairs. I also need to add a laundry room.

I made three levels so the house would suit the area at Valencia Lane. The big windows allow for good views of the valley, and also plenty of sunlight. I have decided to change the house, and make it smaller and stick to just two floors, and have a veranda so people can look out and see the views, this should make the house suit the environment more.

EVALUATION

BATHROOM

I chose this bathroom design as it is a lot more practical, it has a better flow than the other one. The placement of the objects is a lot more practical, however the toilet appears to be close to the shower and people may find it difficult to open the shower door, this would mean this design would suit more of a circular shower, not a square one. As soon as you open the bathroom door, you have the sink straight ahead which looks better than facing a toilet/shower.

I decided to have the same bathroom facilities in each bathroom, as it would suit the colour flow throughout this house. Each of these facilities is practical. I decided to have a circular shower, so the shower door opens in the middle of the bathroom and not right next to a toilet or a sink.

mirror may be too big - but the style is affective - will use a mirror smaller than this, but this style, so it suits the style of the bathroom and the size.

subtle, but affective. the toilet holder is affective but suits the look of the house.

BATHROOM

BATHROOM

I chose porcelain floor tiles which contrast well with the cream wall tiles. I have also chosen. I matched the sink with the floor tiles by choosing a similar colour so it would match the flow. I also decided to have a long thin mirror, which will be the same length as the sink, in both designs, this is because my bathroom designs are only small and I didn't want to cluster them with a huge mirror.

I chose this bathroom design as it is a lot more practical, the toilet is positioned next to the shower, and there is a lot more space in between the sink and the shower. However this bathroom design will need to have a circular shower because if the shower was square shape, it will mean that people may walk into the sink or the toilet, while if it was circular you would walk into the middle of the shower. When you open the bathroom door, you walk straight into the sink, which is a lot more effective than walking into the toilet/sink.

shower head looks modern and powerful.

toilet will suit the modern look of the house and will suit the bathroom designs as it is small.

This bathroom design isn't practical because all the objects are too close together. The basin is too close to the door and the toilet. the bath is straight in front of the toilet and basin, and as soon as you open the door you walk into the shower, which isn't practical. This means this bathroom design does not have a good flow, and people will not be able to 'easily' walk passed all the bathroom facilities.

BATHROOM

BATHROOM

I chose this bathroom design as it is a lot more practical, it has a better flow than the other one. The placement of the objects is a lot more practical, however the toilet appears to be close to the shower and people may find it difficult to open the shower door, this would mean this design would suit more of a circular shower, not a square one. As soon as you open the bathroom door, you have the sink straight ahead which looks better than facing a toilet/shower.

I decided to have the same bathroom facilities in each bathroom, as it would suit the colour flow throughout this house. Each of these facilities is practical. I decided to have a circular shower, so the shower door opens in the middle of the bathroom and not right next to a toilet or a sink.

small water will be affective and more appropriate for the bathroom.

mirror may be too big - but the style is affective - will use a mirror smaller than this, but this style, so it suits the style of the bathroom and the size.

I decided to have the same bathroom facilities in each bathroom, as it would suit the colour flow throughout this house. Each of these facilities is practical. I decided to have a circular shower, so the shower door opens in the middle of the bathroom and not right next to a toilet or a sink.

subtle, but affective. the toilet holder is affective but suits the look of the house.

BATHROOM

KITCHEN

Like the simplicity of the kettle worktops - but may not work well with children as can easily scratch

I like the granite worktops - but may not work well with children as can easily scratch

The colour of the cupboards however by it all being brown, may make the kitchen look very dark

cooker may be too big, and will not suit the final kitchen design

oven top looks too "old fashioned" (dated) - will not suit the overall house design as it is modern

Tap is too square and doesn't suit the final design

Don't use the colour of these wall tiles as it looks too dull

By using the same colour wall paper and tiles, may make the kitchen too dark

did not choose this kitchen design as it is too small in comparison with the size of the kitchen. There is not enough storage, as there is no pantry, just cupboards. Also this kitchen design looks "old fashioned" and doesn't suit the flow of the house design, all the facilities are all clumped together in one corner which makes this kitchen design look boring and not very well designed. The house is designed for a family, and with all the cupboards being low, will mean that little children will be able to open them, this will not be practical as medicine and glass plates may be in these cupboards, the kitchen also wouldn't work well with a family as there will not be enough room to arrange, work/school lunches.

KITCHEN

I chose this kitchen design because more practical as it uses the space provided a lot more rational than the other kitchen design. This is because this design features more storage, however doesn't look cluttered. The breakfast bar will open the kitchen out a lot more and the window above the sink will mean there will be plenty of sunlight, also it will mean that people washing the dishes will have a good view to look out to. The "overall" look of this kitchen also looks a lot nicer than the other design as this kitchen design looks more modern and will suit the overall look of the house. I will stick to having mid colours which will make the kitchen look brighter.

This oven will match the overall look to the kitchen - as it is small

A small simple fridge will suit the kitchen design, as the kitchen is small

Matches wall tiles and contrast, and cute, it also well with darker floor tiles

I like this kettle as it's small and cute, and suits the colours of the kitchen

Bin maybe to shiny resulting in finger prints

Floor tiles are dark but due to wall tiles being light will allow the kitchen to look bright

The floor tiles will match the wall tiles - I will have these wall tiles half way up the kitchen with the cupboards

The floor tiles will match the wall tiles - I will have these wall tiles half way up the kitchen with the rest part

OUTSIDE MATERIALS

Weatherboarding is the cladding or 'siding' of a house consisting of long thin timber boards that overlap one another, either vertically or horizontally on the outside of the wall

This material will not be practical because it will make the house look old and not as effective.

Plaster cladding, is used over other stuff, E.G.: Brick. The benefits of Plaster Cladding are: *Durability *Economics *Environmental *Fire Resistance *Moisture Protection *Sound Absorption / Insulation *Strength *Thermal Efficiency

I chose this material because it will allow the house to have more of a modern look and will suit my house.

Board and Batten is a vertical design created using wide clear cedar boards spaced apart with narrow battens covering the joints. There are no set limitations on widths and various combinations are used to create different looks. This can also be reversed with boards installed over Battens to create a deep negative channel effect.

This material will not be practical for my design because it makes the house look old while I'm going for more of a modern style.

Precast concrete is a construction product produced by casting concrete in a reusable mold or "form" which is then cured in a controlled environment, transported to the construction site and lifted into place. In contrast, standard concrete is poured into site-specific forms and cured on site. Precast stone is distinguished from precast concrete by using a fine aggregate in the mixture, so the final product approaches the appearance of naturally occurring rock or stone.

This material will be practical for my house design as it would give it a modern look but decided not to choose it as I preferred the other material.

Brick is a block of ceramic material used in masonry construction, usually laid using various kinds of mortar

This material will not suit the design of my house due to the environment it is in and the overall look.

FINAL EVALUATION

The Design brief stated that I needed to research house designs to gain an understanding of what I might include in my house, I did this by researching existing houses. The design brief also stated that I needed to measure the area in which the house I'm designing will be allocated; I did these on the second page, with images of the surroundings and measurements so I knew what I was designing the house around. The brief also stated that all stages of the house design needed to be annotated with notes; I did this on all of the pages with description on what I like and what I don't like and could change. The design brief also stated that I use sketches, notes and models where appropriate I accomplished this, by making a model of the first house I designed and changing it from their, the sketches I used also followed by notes so I knew what to change and what I did/didn't like.

2