



Maths Investigation 'Decorate My Bedroom'

Imagine...

- You have been given \$5000 to redesign your bedroom.

After stripping your bedroom bare, you are to repaint, refurnish, carpet and style it. None of your existing furniture will be available to use (including curtains and blinds).

Must do's-

Sketch a bird's eye view plan of your bedroom shape from memory	
For each wall, measure the height and width and record your measurements on your plan. If there is a door, window you much measure this separately.	
Create a scaled 3D model of your bedroom, including your furniture, using your measurements on grid paper. Scale of 1:20 (Eg. 5cm = 1m).	
Calculate your expenditures on your iPad	
Create your 'Grand Design @ Apollo' presentation.	

Can do's-

The skies the limit within your budget! You can replace flooring, paint walls, buy pictures, new furniture, jazz up your décor but everything must be costed and **improve your well being somehow...**

Start creating the ultimate Well-being Bedroom!