

Name.....

Date.....

**Living
the
Lotto
Dream**



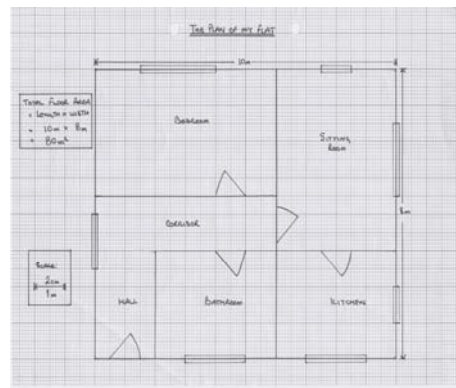
You have spent £98,000 on the freehold of a new nursery and now have

£ ... , left to spend on fitting it out.

☺ **Manage your budget to make sure you have the money to buy the things you want.**

Here's what you do:

1. *Make a scale drawing of your nursery, which must be a maximum size of 10m by 8m. Include the main nursery floor, kitchen, cloakroom and children's toilet. Work out and write down the total floor area on your plan. Show your scale.* N1.2(b), N2.2(a).
2. Use the Floor Covering Price List and Table to *work out what and how much floor covering you want and how much this will cost.* N1.1, N2.1, N2.2(a), N2.2(d).
3. With the Argos catalogue, Furniture Brochures and the Internet use the Furniture Table to *work out what furniture you want and how much this will cost.* N1.1, N1.2(a), N2.1, N2.2(d).
4. Use the Bank Statement to *find out if you've kept to your budget.* N1.2.
5. *Cut out pictures of the things you want and stick them onto sheets of A4 paper, one for each room and write about your choices.* N1.2(c).

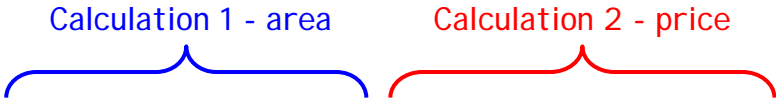


Submit a written report on what you have done by:
.....
See the separate instructions for this.

Floor Covering Table



1. Work out the floor area of each room (**Calculation 1**). *How will you know if you have got this right?* N2.2(b).
2. Using the Floor Covering Price List, decide what floor covering you want in each room and estimate the costs. N2.2(a).
3. Using the price list and this table, work out exactly how much it will cost for each room's floor covering (**Calculation 2**). N2.2(a), N2.2(b).
4. Take this table and show your results in a bar graph- cheapest to dearest- and then calculate the mean, mode and median price. N2.2(a).
5. Can you find at least two other ways (pie chart, pictogram, scatter diagram) to show these results? Once you've done this say which method is most useful and explain why.



Room	Type of covering	Length (m)	x	Width (m)	=	Area (m ²)	x	Price per m ² (£)	=	Total Price (£)

How will you know if you have got this right?

Total Area
 Total Cost

Floor Covering Price List

1. Round the prices of all these floor coverings to the nearest 10p and £ and your room areas to the nearest 5m². N2.2(a)

Floor Covering		Price per m ² (£)		
		Actual	Rounded to nearest:	
			10p	£
Carpet 	Stain resistant	5.43		
	Berber	7.99		
	Wilton	14.74		
Laminate 	700mm	8.85		
	800mm	10.79		
	950mm	15.15		
Tile 	Ceramic	8.95		
	Quarry	10.44		
	Slate	19.25		
Vinyl 	Smooth	7.49		
	Cushioned	9.50		
	Safety	17.09		

2. Estimate the cost of your floor coverings using this table: N2.2(a)N2.3

Room	Cost of floor covering (rounded to nearest £)	Floor area (rounded to nearest 5m ²)	Estimated cost of floor covering (£)
Total cost			

3. Use the Bank Statement to work out if you can afford your floor coverings. N2.2(a),N2.3

