



Maths Investigation 'Decorate My Bedroom'

Specifications Sheet

Sketch the floor plan of your room and label your measurements

Floor Area

Length (L)	Width (W)	Area=L x W
		cm ²
		m ²



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Wall Areas

You need to number all your walls on your sketch to help you calculate areas.
Find the area and multiply by decimals.

No.	Length (L) Or Height	Width (W)	Area=L x W
1			m ²
2			m ²
3			m ²
4			m ²
5			m ²
6			m ²
Total m²			m²

Areas to be subtracted from walls (windows? door? etc)

Wall Number	Name of subtracted item	Length (L) or Height (H)	Width (W)	Area of item	Remaining wall surface area

In class, you will use your wall & floor measurements to create a 3D model of your bedroom using the grid paper provided.