## **Budget Case Study – Dove Bunting**

The Ventura Brief asks you to work within a production budget of £1,400. Here are the real costings for the Design Ventura winning product Dove Bunting from 2010. As you can see the final production budget exceeded £1,400. This was to create "economies of scale" (i.e. the more you make, the cheaper they are to produce) in order to maximise potential for profit.

## **Dove Bunting Projection Budget**

| Product:                                | Item                                 | Supplier   | Description  | Unit Cost | Quantity                                  | Total Cost |
|---|--------------------------------------|--|--|-----------|---|------------|
|   | Ribbons                              | Midpac / online  | 85 x 20m   | £3.95     | 85  | £335.75    |
| Materials                               | Stickers                             | Marsh Labels   | Graphics for front & back of bag                               | £330      | 800                                       | £330       |
| Materials                               | Inks                                 | Inkmasters   | Printing inks  | £10       | 4   | £40        |
|   | Paper                                | Rymans   | Info insert slips  | £5        | 2   | £10        |
|   | Clear, round seals                   | Midpac / online  | For sealing bags   | £13.35    | 1   | £13.35     |
| Manufacturing                           | Printing and die-<br>cutting 'doves' | Generation Press   | Printing and die-cutting on recycled card                      | £1.77     | 400 x sheets<br>(16 x doves<br>per sheet) | £705       |
| Labour (hours to assemble each product) |                                      | Design Ventura<br>winning student team<br>+ museum staff | Assembling final product, packing bags, attaching stickers etc | free      | 400 x<br>products<br>assembled            | £0         |
| Marketing                               | Dove Bunting graphic identity        | Build Graphic Design<br>Studio                           | Graphics packaging and brand identity                          | One off   | 1   | £200       |
|   | Product photography                  | Build studio   | Website photography  | cost      | 1   | £15        |

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|-------------------------|---|--|--------------------|---|--------------|------------------------|-----------|
|                         | Other costs<br>(Transport of<br>component parts<br>to Design<br>Museum) | Boxed components<br>to Design Museum<br>for assembly | Relevant suppliers | Printed doves, ribbons, stickers, bags, clear seals, printed insert slips | One off cost | Total parts<br>ordered | £45       |
| Total production budget |   |  |                    |   |              |                        | £1,830.00 |

## **Dove Bunting Project Summary**

| Number of products you propose to sell  | 400                           |  |  |
|---|-------------------------------|--|--|
| Production cost of each product:  | £4.58 (£1,830 / 400 products) |  |  |
| + VAT @ 20 %  | 92p per product               |  |  |
| Cost of each product including VAT:   | £5.50                         |  |  |
| Total costs:  | £2,200 (£5.50 x 400 products) |  |  |
| Retail price of each product: (roughly double the cost price)                         | £9.95                         |  |  |
| Total retail income from sales:   | £3,980 (£9.95 x 400)          |  |  |
| (retail price x the number of products)   |                               |  |  |
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| Total PROFIT you expect to make through sales: (total retail sales minus total costs) | £1,780 (£3980 - £2,200)       |  |  |