

## **Desired Out comes and Performance Criteria**

### **Task 1 - Garden Centre Leaflet.**

In my garden centre leaflet I need to include the following information onto my leaflet.

- **My garden centre leaflet** needs to be bright and attractive to attract the customer, it also needs to be colourful and easy to read.
- **The font** needs to be clear to read, between the text sizes of 14 and 18 and in a clear text such as tempus sans, so it is easy to read and clear for the customer to read.
- **The heading** is going to be big and bold, it is going to be at the top of the page and in 1 or 2 colours, it will be created in Microsoft Word and pasted into Microsoft Publisher.
- **The pictures** need to be easy to see, attractive and borders round them if felt necessary. There will be 2 pictures on the front page and 1 on the back page.
- **Logos**, on my front page there will be 2 logos, one will be at the side of the heading and one just below the heading.
- **I will have borders** round some pictures and text the borders will be in different colours and border line thicknesses.
- **The Name, Address and telephone number** will be just below the heading, it will have a boarder round the edge and will be in clear and readable text and in size 14 writing.
- **The heading** for the century plant is going to be in bold big and clear writing so it is easy for the customer to read.
- **The detail of the century plant** will be in clear medium size writing it will be in a clear and readable font; the size of the font will be size 14.

## Task 2 – Plant labels

To make the plant labels I need to include the following information.

- The **Latin names** of the plants need to be in italics to go on the plant labels.
- The **height and width** of each plant need to go on the plant labels, this is not as important as some of the information needed to go on the plant labels so the font size will not have to be as big as the price or the heading.
- The **price** of the plant need to go on the plant labels, this will have to be in a big font and clear to see.
- The **garden centre name** will be in the same text and font as on the leaflet but will be a lot smaller.
- The **flowering period** of each plant will have to go on the plant labels this will be in medium size text as it is quite important.
- **2 logos** will have to go on the plant and will be in the same position as they were in the leaflet.
- All the labels will be **5cm** by **9 cm** so they fit on all sizes of plant pots.
- I will need to be able to print out the labels for all the plants flowering in a particular period, so I will have to have the labels set out well.

### Task 3 – spreadsheets to work out how much a pond kit will cost.

To make the spreadsheet I will need to include the following information.

- All pond kits will contain a fountain, a water lily, some decorative plants, some underwater plants, a under liner and a pond liner.
- On my spreadsheet it must be easy to change the length, width and depth of the pond
- On the spreadsheet I must measure to the nearest centimetre (0.01m).
- I want to make it as easy as possible to answer questions like. "I want a pond 2 metres by 3 metres and half a metre deep".
- The rules for working out the length of the pond liner are:  $\text{the length of the pond liner} = (2.5 \times \text{depth of the pond}) + \text{length of the pond}$ . This method is also the same for the width of the pond.
- The charge for the pond liner is by the square metre so the cost is  $\text{length} \times \text{width} \times \text{cost per square metre}$ .
- The under liner cost 90p per square metre and needs to be the same size as the pond liner.
- We allow 5 bunches of underwater plants to every square metre of pond liner and we only count whole bunches, we round up if needed.
- There is one decorative plant pack to every 1m of pond liner edge so:  $\text{number of decorative plants pack} = (\text{length of pond liner} + \text{width of pond liner}) \times 2$ .
- The costs of everything are; pond liner £4.40 per square metre, under liner 90p per square metre, a bunch of underwater plants 50p, a decorative plant pack £3.50, a water lily £8.50 and a fountain costs £55.
- The customers name needs to be on the spreadsheet.
- The spreadsheet needs to fit on one side of A4 paper.

## Task 4 – To design and make a web page

To make a web page I need to include the following information.

- The home page must have the name of the [garden centre](#) and a [photo of part of the garden centre](#).
- It must say on the website that we grow all plants from [seeds and cuttings](#) as it is important that our customers know that, this information must be on the home page.
- I need [hyperlinks](#) to the rest of the site.
- I want a page for [trees and shrubs](#), a page for [herbaceous perennials](#), a page for [bedding plants](#) and rockery plants and a page for [garden supplies](#).
- I will use the plant sections named above as [titles](#) for each page.
- I will have a list of [Latin names](#) and prices for plant pages and a list of items and prices for the garden supplies page.
- I want each page to be [attractive](#) and at least one picture on each page, I must make sure I get the right [picture](#).
- I will need to include [hyperlinks](#) to go to each of these pages; I could have pictures and/or word to link the pages.
- All these pages will have to link back to the [home page](#).
- The [text links](#) will have to be the same as the [titles](#) of each page.
- If I want pictures to link the pages I will find them in [clipart](#).
- On my [home page](#) there will be the [garden centre name](#), [a garden centre photo](#), [address and telephone number](#) if I want customers to come to my garden centre.
- I will get the lists and prices from the disks.

## Task 5 – Database

To make my database I will need to include the following information.

- The customer needs to know what plant will fit in their garden and in what kind of place it will grow.
- I need to put in the height and width of each plant.
- I also need to include weather the plants need light or shade.
- I want to make a system that is easy to use and lets you find plants that fit certain height, width and light requirements.
- The garden centre name, logo and the amount of light needed will be on the top of the database.
- This will have to fit on one side of A4 paper.
- The common name, height, width and flowering period will be the only things that need to be included on the database.
- The common name, height, width and flowering period will all have column headings at the top.
- I can test my system by finding plants less or equal to 0.75m high and less than or equal to 1.00m wide. The plants must be able to grow in shade
- There are 4 types of plant; Skimmia, Greater Periwinkle and Shield Fern Periwinkle.