## EDEXCEL FUNCTIONAL SKILLS PILOT

## ICT Level 1

## Practice Assessment

Susan Nutt

## Time: 2 hours

## Materials required

Camdale Graphics
Camdale Data L1
Camdale PPT L1

## Information for learners

There are three tasks in this paper totalling 90 marks.
The time stated above includes time for printing and collating your work.

## Advice to learners

Read the scenario and all the tasks carefully.
Work through all the tasks.
Attempt all the tasks.
Take breaks away from the computer from time to time.
Label your printouts clearly as instructed.

The practice assessment consists of three tasks:

|  | Marks | Recommended time allowed - up to |
| :---: | :---: | :---: |
| Task 1: <br> Price list for the Tea Room Poster for Nature Trail Event | 30 | 40 minutes |
| Task 2: <br> Spreadsheet - data view Spreadsheet - formula view Pie Chart | 35 | 50 minutes |
| Task 3: <br> Presentation to advertise the Park details | 25 | 30 minutes |
| Total Marks | 90 | 120 minutes |

## Labelling and printing:

In a test situation, you MUST enter your name, candidate number and centre number BEFORE PRINTING, in addition to any other information required in the task. Printouts with handwritten names will not be marked.

Print directly from the software you use for the task.

## Scenario:

Camdale Country Park has just re-opened after refurbishment.

- The new Park Manager is Tim Watson. He wants to promote the use of the Park as part of a programme focused on healthy living and to encourage people to learn more about the woodland environment.
- The new Tea Room is managed by Sally Kent. It sells a small range of cakes, sandwiches and drinks.
- James Marshall, the Event Organiser, has planned a Nature Trail Event.

You work for Tim Watson and will carry out three tasks:

- Create a price list for the Tea Room and produce a poster to advertise the Nature Trail Event
- Create a spreadsheet to keep track of Tea Room sales
- Produce a presentation to advertise the Park details


# TASK 1: PRICE LIST FOR TEA ROOM AND POSTER FOR NATURE TRAIL EVENT 

## Activity 1

## You have received this email:



Hello -
Sally needs a new price list for the Tea Room.
Flease use the relevant details from the file Camdale Data L1. You will need to add our logo.
Don't forget to add in the Park name and address and Sally's details.
Oh and please mention the daily specials and the opening times for the Tea Room.
Thanks.|

|  | tick when completed |  |
| :--- | :--- | :--- |
| 1 | OPEN the files Camdale Data L1 and Camdale Graphics. |  |
| 2 | OPEN a new word processing document and save it as Price List. |  |
| 3 | COPY AND PASTE the relevant data from Camdale Data L1. |  |
| 4 | ADD in a comment about the daily specials on offer. |  |
| 5 | INSERT the logo. |  |
| 6 | FORMAT the price list to fit on one side of A4. |  |
| 7 | INSERT your name, candidate number and centre number in the |  |
| 8 | footer. | SAVE the Price List. |
| 9 | PRINT a copy of the Price List. |  |

## Reminder:

- Check your spelling
- Use a suitable layout
- Use a suitable font
- Use correct capitalisation


## Activity 2

James has sent you a note about the poster he wants to advertise the Nature Trail Event:

```
Hi,
    Here are some notes about the Nature Trail Event planned for the
second saturday in March. Please can you produce a poster for me.
    Saturday 14 March 2009 from 10.00 a.m. to 2.00 p.m.
(only E5.00 including lunch and insurance)
    For children aged 8-14 years, then come along and discover what's in
your country park!
"see how many woodland animals and insects you can see on your
walk with one of our Woodland Guides!
Enter our competition to see who can record the most sightings. Bring
your camera and take photographs!"
    Registration forms, in person, from the Tea Rooms and Park Offlce
(or you can apply by post, telephone or e-mail to the address above).
contact: James Marshall,05987908908, extension 121, for more
details.
    Closing date: saturday 7 March 2009
    You will fund some images in the fule camdale Graphics.
    Oh - and please can you remember to include the Park logo, name
and address.
Thank you!
```

|  |  | tick when completed |
| :--- | :--- | :--- |$|$| 1 | OPEN a new file using suitable software (word processing or <br> desktop publishing). |
| :--- | :--- |
| 2 | SAVE the file with the name Poster. |

## Reminder:

- Check your spelling
- Use a suitable layout
- Use a suitable font
- Use correct capitalisation


## TASK 2: SPREADSHEET TO KEEP TRACK OF TEA ROOM SALES

Tim wants to track sales in the Tea Rooms. You need to create a spreadsheet to calculate the sales of the different types of item available.

| tick when completed |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | OPEN a blank spreadsheet. |  |  |  |  |  |  |
| 2 | ENTER the title: Tea Room Sales for October. |  |  |  |  |  |  |
| 3 | USE these column headings: |  |  |  |  |  |  |
|  | Item $\quad$ Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Total Sold |  |
| 4 | ENTER this information: |  |  |  |  |  |  |
|  | Sandwiches | 150 | 200 | 175 | 147 | 205 |  |
|  | Cakes | 100 | 75 | 146 | 155 | 187 |  |
|  | Tea | 200 | 206 | 195 | 160 | 182 |  |
|  | Coffee | 100 | 150 | 165 | 120 | 138 |  |
|  | Soft Drinks | 200 | 144 | 156 | 170 | 190 |  |
|  | Crisps and Sweets | 157 | 176 | 134 | 178 | 154 |  |
| 5 | ENTER a formula in the Total Sold column to calculate the total cost for each item. (The Total Sold is the sum of the sales for each week.) |  |  |  |  |  |  |
| 6 | COPY this formula down for all the other items. |  |  |  |  |  |  |
| 7 | FORMAT the cells to 0dp. |  |  |  |  |  |  |
| 8 | ENTER, in the next column, a formula which uses a function to calculate the average number of sandwiches sold in October. |  |  |  |  |  |  |
| 9 | COPY this formula down to calculate the average number sold for all the other items. |  |  |  |  |  |  |
| 10 | LABEL this column Average Number Sold. |  |  |  |  |  |  |
| 11 | SORT the data on Average Number sold in descending order of popularity. |  |  |  |  |  |  |
| 12 | INSERT your name, candidate number, centre number and today's date in the footer. |  |  |  |  |  |  |
| 13 | SAVE the spreadsheet as Tea Room Sales. |  |  |  |  |  |  |
| 14 | PRINT the spreadsheet in data view. Make sure it fits on one A4 page. |  |  |  |  |  |  |
| 15 | DISPLAY the spreadsheet in formula view. |  |  |  |  |  |  |
| 16 | PRINT the spreadsheet in formula view. Use landscape orientation and show the gridlines and row and column headers. Make sure it fits on one A4 page. |  |  |  |  |  |  |


|  | tick when completed |  |
| :--- | :--- | ---: |
| 17 | CREATE a pie chart that shows the average number of each item sold in October. |  |
| 18 | SAVE the pie chart. |  |
| 19 | INSERT your name, candidate number and centre number in the footer. |  |
| 20 | PRINT the pie chart. |  |

## Reminder:

- Check that all the data has been entered accurately
- Check that the printouts display all the information in full
- Make sure the spreadsheet is easy to read and looks 'professional'
- Use a suitable layout
- Use a suitable font
- Use a suitable chart title, label and/or legend
- Use correct capitalisation
- Use the correct column width or wrap the text appropriately


## TASK 3: PRESENTATION TO ADVERTISE THE PARK DETAILS

## You have received this request from Tim:

I would like you to produce a scrolling presentation, which can be set up in the Visitor Area to advertise the Park facilities.
I would like the following to appear in the same position on each slide:

- The Park logo in the top left hand corner
- One suitable graphic chosen from the Camdale Graphics file

Please include the following slides:
Slide 1 - Our Park name, a welcome and an image of the Park.
Slide 2 - Park opening times.
Slide 3 - The Tea Rooms opening times, an idea of what they sell and a comment that will encourage visitors to stay for refreshments.
Slide 4 - Staff names.

|  |  | tick when completed |
| :--- | :--- | :--- |
| 1 | USE a suitable application to produce the presentation. It must: |  |
| - Consist of 4 slides |  |  |
| - Have the Park logo in the same position on each slide |  |  |
| - Have the slide number at the bottom of each slide |  |  |
| There is no need to include transitions or animations in your presentation. |  |  |

## Reminder:

- Check your spelling
- Choose a suitable image for each slide and make sure it is a sensible size and in the correct position
- Make sure the text is easy to read at a distance - use a sensible layout
- Make sure the slides are consistent
- Remember who will see the presentation
- Use a suitable font
- Use correct capitalisation

You have reached the end of the practice assessment. Ensure you have the following printouts:

## Task 1:

- Price List
- Poster


## Task 2:

- Spreadsheet in data view
- Spreadsheet in formula view
- Pie Chart


## Task 3:

- Presentation

Remember - in a test situation, your name, candidate number and centre number must be printed in the footer. Printouts with handwritten names will NOT be marked.

## Functional skills pilot ICT L1 mark scheme

## Task 1

## Activity 1

| Marking point | Task | Mark |
| :---: | :--- | :---: |
| Camdale Country Park Tea Room Price List | 1 |  |
| 1 | Suitable logo | 1 |
| 2 | Image in proportion when resized and in an appropriate location (top of page left, <br> right or centre) | 1 |
| 3 | The address of the Park - accurate spelling and capitalisation | 1 |
| 4 | The name of the Tea Room Manager - accurate spelling and capitalisation | 1 |
| 5 | The details of the items on sale - at least two from each category - ignore spelling and <br> capitalisation | 1 |
| 6 | Price list includes all the items in the data file - accurate spelling and capitalization | 1 |
| 7 | Comment about 'daily specials' | 1 |
| 8 | Opening times of the Tea Room - check accuracy for a.m. and p.m. | 1 |
| 9 | Page orientation - portrait | Check the price list for fitness for purpose. The logo, name and address should not take up <br> more than the top $10-15 \% ~ o f ~ t h e ~ p a g e . ~ S u i t a b i l i t y ~ o f ~ f o n t . ~ U s e ~ o f ~ w h i t e ~ s p a c e ~ a n d ~ l a y o u t . ~$ |
| 10 |  |  |

Total marks for Activity: 10

## Activity 2:

## Marking point Task

| Create a poster to advertise the Nature Trail Event. |  |  |
| :---: | :---: | :---: |
| 1 | Poster advertises Nature Trail Event | 1 |
| 2 | The date - check accuracy, must include day | 1 |
| 3 | The time - check accuracy, must include a.m. and p.m. | 1 |
| 4 | The cost - check accuracy must include f | 1 |
| 5-7 | Details of how to register : <br> - Must mention Registration Forms <br> - Details of where to get the forms <br> - James Marshall and telephone number | 1 1 1 |
| 8 | The age range | 1 |


| Marking point | Task | Mark |
| :---: | :--- | :---: |
| 9 | The closing date | 1 |
| 10 | Suitable graphic | 1 |
| 11 | Graphic suitable size and proportions retained | 1 |
| $12-14$ | Further information that might encourage young people to come along: <br> - comment on woodland animals and insects <br> - comment on competition <br> - comment on camera/photographs | 1 |
| $15-16$ | Font <br> - Nature Trail Event stands out as is bigger than other text on poster <br> -Other text is consistent and a suitable size and type (according to importance of <br> information. <br> 17Appropriate layout and use of white space. | 1 |
| $18-19$ | Spelling and grammar: <br> $-\quad$ No errors | 1 |
| 20 | Check the poster for a sense of audience and purpose. | 1 |

## Task 2

## Marking point Task

Create a spreadsheet for Tim Watson to record Tea Room sales data

| 1 | Layout matches given design/outline | 1 |
| :---: | :---: | :---: |
| 2 | Headings are bold | 1 |
| 3 | Text used for the data labels is wrapped if necessary, e.g. Crisps and Sweets | 1 |
| 4 | Heading labels centred | 1 |
| 5-6 | Test data entered: <br> - no errors <br> - up to 2 errors | $\begin{gathered} 2 \text { or } \\ 1 \end{gathered}$ |
| 7 | Data in correct cells | 1 |
| 8 | Data formatted to 0dp | 1 |
| 9-10 | Function (=SUM), to calculate the total of each item that was sold in the column: Total <br> Sold <br> - Formula uses =SUM(RANGE) <br> - Formula entered e.g. = A1+B1+C1/or anything else that works | $\begin{gathered} 2 \text { or } \\ 1 \end{gathered}$ |
| 11 | Formula copied down to all items | 1 |
| 12-13 | Function (=AVERAGE), to calculate the average number of each item sold in the next available column: <br> - Formula uses =AVERAGE(RANGE) <br> - Formula entered e.g. =A1/5 or anything else that works | $\begin{gathered} 2 \text { or } \\ 1 \end{gathered}$ |
| 14-16 | Column label correctly entered as given Average Number Sold (check spelling) <br> - Make the text bold <br> - Wrap the text | $\begin{aligned} & 1 \\ & 1 \\ & 1 \end{aligned}$ |
| 17 | Spreadsheet print in data view (Print 1) <br> Data sorted on Average Number Sold in descending order of popularity (showing values) | 1 |
| 18 | Print shows gridlines only | 1 |
| 19 | In formula view (Print 2) and fits to one page of A4 | 1 |
| 20 | Page orientation is landscape | 1 |
| 21 | Shows the gridlines and row and column headers | 1 |
| 22 | Title entered as given in cell A1: Tea Room Items Sold (check spelling and caps) | 1 |
| 23 | Title bold and underlined | 1 |
| 24 | Title Arial Size 14 (or larger than rest of data/text) | 1 |
| 25 | All the data can be seen/no truncation | 1 |

## Marking point Task

Mark
Pie Chart

| $26-27$ | Correct Pie Chart <br> Or any chart or graph | 2 or <br> 1 |
| :---: | :--- | :---: |
| 28 | Graph shows only Item and Average Number Sold | 1 |
| $29-30$ | Chart has suitable title - must include Average and October <br> - Title present/suitable/accurate spelling and caps <br> - Attempt at title | 2 or <br> 1 |
| 31 | Shows the data levels | 1 |
| 32 | Shows percentages | 1 |
| 33 | Make sure the chart has no unnecessary data | 1 |
| 34 | Make sure that all the data can be seen/no overlap or truncation | 1 |
| 35 | Fit for purpose for display - no errors or amendments required | 1 |
|  |  |  |

## Task 3

## Marking point Task

Create a suitable multimedia presentation advertising the Park facilities and details, which can be set to scroll continuously in the Visitor Area

| 1 | Evidence that Master Slide used - logo exactly same size and location on all slides. | 1 |
| :---: | :---: | :---: |
| 2 | Same logo used as in word processing files | 1 |
| 3 | Logo in top left hand corner | 1 |
| 4 | Logo proportions retained | 1 |
| 5 | Page orientation is landscape | 1 |
| 6-8 | Slide 1: <br> - Camdale Country Park (in full, spelling and caps correct) <br> - Some indication of 'welcome' <br> - Image of Park (proportions retained) | $\begin{aligned} & 1 \\ & 1 \\ & 1 \end{aligned}$ |
| 9-10 | Slide 2: <br> - Park opening times - summer and winter <br> - Only summer or winter or no indication of which one | $\begin{gathered} 2 \text { or } \\ 1 \end{gathered}$ |
| 11-14 | Slide 3: <br> - Tea Rooms opening times <br> - Indication of items sold <br> - Mention of daily specials <br> - Persuasive comment about the Tea Rooms | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ |
| 15-18 | Slide 4: <br> - Details of staff - 1 mark for each member included <br> - Job title included (any) | $\begin{gathered} \text { Max } 3 \\ 1 \end{gathered}$ |
| 19 | Good use of layout and white space, e.g. information not all squashed together; can be read easily - across all 4 slides | 1 |
| 20 | The logo is consistent across all 4 slides | 1 |
| 21 | Font for size, style is consistent across all 4 slides | 1 |
| 22 | Information has been spell checked and grammar checked | 1 |
| 23 | Print - 2 slides to a page | 1 |
| 24-25 | Check the presentation for fitness for purpose - all of the above No more than 3 errors (e.g. spelling or grammar mistakes) | $\begin{gathered} 3 \text { or } \\ 2 \end{gathered}$ |

Total marks for Task: 25

