## Mark Scheme (Results) J anuary 2010

## CCSE

## GCSE Applied ICT (5331) 01

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## Activity 1 - Using word processing software

WP1

|  | Smarts Leisure Park Logo In top quarter of page with nothing above Size - minimum: text readable, maximum: ${ }^{1 / 3}$ page wide Proportions retained. No truncation. | 1 |  |
| :---: | :---: | :---: | :---: |
|  | Suitable title which must include "sports hall" <br> Allow "Purpose of meeting ..." but not "Title..." No full stop | 1 |  |
|  | AGENDA <br> On a line with no other text - no full stop or colon. As given. Suitable font (not WordArt), size (no larger than GCSE on front cover) and position (above agenda items, if present, but sensible, eg not between date/ time/ venue). Allow vertical overlap with logo position. Allow if above logo. | 1 |  |
|  | (Wednesday) 3 February (2010) <br> 10.00 am <br> Spelling/ capitalisation correct, allow sensible date and time formats Above agenda items, if present | 1 |  |
|  | Boardroom <br> Above agenda items, if present. Correct spelling | 1 |  |
|  | Apologies for absence, Minutes of last meeting, Matters arising as first 3 items in agenda list (any order). Allow if spelling errors | 1 |  |
|  | Any other business \& Date of next meeting at bottom of list (either order). Allow if spelling errors | 1 |  |
|  | All items completely correct (4, 5, 6\& 7 are interchangeable) | 1 |  |
|  | Numbered list for all items present, consistent style | 1 |  |
|  | Fitness for purpose, including last 8 marks and layout (ignore logo). Do not allow repeated text or inappropriate additions. No spelling errors. | 1 |  |
|  |  |  | 10 |
|  |  |  |  |
|  | Total for Activity 1: 10 marks |  |  |

## Activity 2 - Using spreadsheet software

## SP1



|  | ${ }^{1}$ TEMPORARY PART TIME STAFFING as given entered in A1 | $\mathbf{1}$ |  |
| :--- | :--- | :--- | ---: |
|  | ${ }^{2}$ Title made bold and size 16 | $\mathbf{1}$ |  |
|  | ${ }^{3}$ Values in column D formatted to currency with 2 decimal places | $\mathbf{1}$ |  |
|  |  |  |  |


| SP |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\square$ A | 8 | c | 0 | E | F |
|  | ${ }_{1}$ TEMPORARY PART TIME STAFFING |  |  |  | Unitom Cost |  |
|  | First Name | Social Fund | Hours per Week | Houry Rate | Gross Pay |  |
|  | ${ }^{5}$ A Amana | Nos | 4 | ${ }_{8} 8$ | Cc5.0 |  |
|  | ${ }^{6}$ Chistopher | Yes | 5 | 5 | C6.06 |  |
|  | 8 8 oaniel | No |  | ${ }_{8.1}$ | $=0808$ |  |
|  | 9 Emma | Yes |  | 9.4 | C9909 |  |
|  |  | Yes |  | ${ }^{84}$ | $=C 10^{\circ} \mathrm{P} 10$ |  |
|  | $\frac{11}{12}$ Joonn | Nos |  | ${ }_{8}^{88}$ |  |  |
|  | $\frac{13}{13}$ JJonathan | ${ }_{\text {Yes }}$ |  | ${ }_{8}^{96}$ | =C13* |  |
|  |  |  |  |  |  |  |
|  | 16 To |  |  |  | SUUME4E14) |  |


|  | Gross Pay as given in cell E3. Ignore bold and centred. | 1 |  |
| :---: | :---: | :---: | :---: |
| ${ }_{3}^{2}$ | =C4*D4 in cell E4 <br> $=$ SUM (C4*D4) or other formula which gives correct answer in E4 | 2 1 |  |
|  | Formula in cell E4 replicated down for all staff | 1 |  |
| ${ }_{6}^{5}$ | $\begin{aligned} & =\text { SUM(E4:E14) in cell E16 } \\ & =E 4+E 5+E 6+E 7+E 8+E 9+E 10+E 11+E 12+E 13+E 14 \text { in cell E16 } \\ & =S U M(E 4: E 15) \text { in cell E16 } \\ & =S U M(E 4: E 14) \text { in cell E15 or E17 } \end{aligned}$ | 2 1 1 1 |  |
|  |  |  | 6 |

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| SP5 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | A | 8 | c | D | E | F | 6 | H |
|  | 1 | TEMP | PORARY PART TIME STAFFING |  |  |  | UniformCost | 5 |  |  |
|  | 3 |  | Firstlame | Social fund | Hours perweek | Hourly Rate | Gross Pay | Unifom | Social Fund | Net Pay |
|  |  | Alison |  | Yes | 7 | 18.8 | $1=0404$ | = $=1 \mathrm{~F}(4 \times 4.5$ S 51,0$)$ | $=1 F\left(B 4=\gamma \operatorname{ess}^{2}\right.$ E $\left.4 \times 8 \%, 0\right)$ | =E4.F4.64 |
|  | 5 | Anna |  | No | 4 | 8.5 | $=\mathrm{Cs}^{\text {P }} \mathrm{D}$ | = $=1$ F ( ( 54.4 SFS 51.0 ) |  | =E S-F5-65 |
|  | 6 | Christoph |  | Yes | 15 | 18 | $=66{ }^{\circ} \mathrm{C}$ |  |  | =6.-F6-66 |
|  |  | Colin |  | Yes | 4 | 8.5 | $=67 \times 07$ | $=1 / \mathrm{F}(7 \times 4.5581,0)$ |  | -E7-F7-67 |
|  | 8 | D aniel |  | No | 6 | 8.1 | $=\mathrm{CB}{ }^{\circ} \mathrm{DB}$ | =IF ( 884.4 S S S 1,0$)$ |  | =E8-F-6-68 |
|  | 9 | Emma |  | Yes | 5 | 19.4 | =casog |  |  | - =9-F9-69 |
|  | 10 | Fiona |  | Yes | 4 | 8.4 | $=C 10^{\circ} \mathrm{P} 10$ | $=F=($ C $10>4$ SFS 1.0$)$ | $=1 F(810=Y$ Yes'E $E 10 \cdot 8 \%, 0)$ | EE10.F10-610 |
|  | 11 | Jenni |  | No | 6 | 8.8 | =C11*D 11 | $=1 F(111>4.5 F 51,0)$ |  | =E11-F11-611 |
|  | 12 | John |  | Yes | 7 | 8 | $=C 12.012$ | = $=1 F(12 \times 4.5$ S 51.0$)$ | =\|F( $812=Y$ es $\left.s^{\prime \prime}: 12 \cdot 8 \%, 0\right)$ | EE12-F12-612 |
|  | 13 | Jonathan |  | Yes | 7 | 9.5 | $=\mathrm{C} 13^{\text {P }} 13$ | =FF( 13>4.4.5F51,0) | IF $\left(813=Y\right.$ Yest $\left.E 13{ }^{3} 8 \%, 0\right)$ | EE 13.FF13.613 |
|  | 14 | Kathrn | $\times$ + $\times$ + | Yes | $3 \quad$ | 8.6 | $=C 14 * 014$ | =FF( 14>4.SF5 1.0$)$ |  | EE14.F14.614 |
|  | 15 |  |  |  |  |  |  |  |  |  |
|  | 16 | Total |  |  |  |  | I=SUM (E4:E14) | I=SUM ( 4 4:F14) | ISUUM(64:614) | =SUM(H4:H14) |


|  | ${ }^{1}$ Net Pay as given in cell H3. Ignore bold and centred. | $\mathbf{1}$ |  |
| :--- | :--- | ---: | ---: |
|  | 2 FE4-F4-G4 in cell H4. Allow E4 - (F4+G4) <br> Do NOT accept =SUM(E4-F4-G4) or similar  | $\mathbf{1}$ |  |
|  | 3 <br> Replicated down for all staff and totals replicated across to cells F16, <br> G16 and H16 No truncation | $\mathbf{1}$ |  |
|  |  |  | $\mathbf{3}$ |



## Activity 3 - Using desktop publishing/word processing software

## DP1




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| :--- |
| Printout Label |

## Activity 4 - Using database software

## DB1

| RefNo | LastName | FirstName | Schoolld | DoB | Gender | FacilityUsed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | Bancroft | Alex | MAR | 23/10/1994 | M | O |
| 27 | Banks | James | STG | 20/03/1993 | M | 0 |
| , | Boil | Lucy | WOO | 07/05/1994 | F | A |
| 30 | Bond | Charlotte | MAR | 22/07/1995 | F | Q |
| 19 | Brean | Pierre | BAD | 15/08/1993 | M | C |
| 12 | Carter | Charlotte | BAD | 19/11/1995 | F | C |
| 2 | Cray | Mark | STG | 06/06/1993 | M | S |
| 31 | Davies | Angharad | MAR | 17/12/1994 | F | C |
| 14 | Davis | Joe | WOO | 06/03/1995 | M | S |
| 21 | Drake | Nicholas | MAR | 13/12/1993 | M | S |
| 10 | Drew | Lorna | BAD | 29/12/1995 | F | A |
| 6 | Ellis | Sofia | WOO | 10/11/1993 | F | S |
| 25 | Finch | Julie | STG | 29/03/1996 | F | C |
| 17 | Gold | Jonathan | MAR | 29/05/1994 | M | Q |
| 16 | Grant | Rebecca | MAR | 05/08/1994 | F | Q |
|  | Jones | Sally | MAR | 20/06/1995 | F | 0 |
| 15 | King | Philip | WOO | 23/06/1996 | M | A |
| 26 | Leggett | Kate | BAD | 11/10/1995 | F | 0 |
| 29 | Lockyer | Connor | MAR | 31/01/1996 | M | Q |
| 13 | Murray | Shaun | STG | 22/10/1994 | M | Q |
| 22 | Nicholls | Anna | STG | 20/04/1996 | F | A |
| 28 | Paine | Laura | WOO | 17/12/1992 | F | S |
| 24 | Parker | Chris | BAD | 12/01/1996 | M | S |
|  | Peters | Stuart | BAD | 17/11/1993 | M | Q |
| 7 | Philips | Matthew | STG | 09/03/1995 | M | 0 |
| 11 | Renard | Emily | WOO | 11/02/1995 | F | Q |
| 18 | Russell | Rose | MAR | 13/05/1994 | F | 0 |
| 23 | Simpson | Edward | BAD | 18/01/1994 | M | Q |
|  | Smith | Noah | WOO | 04/02/1996 | M | C |
| 4 | Stomp | Emma | BAD | 29/12/1995 | F | 0 |
|  | White | Jill | STG | 30/07/1996 |  | S |


|  | 1 <br> 2Data entered correctly with no errors. <br> Data entered with one field error | $\mathbf{2}$ |  |
| :--- | :--- | :--- | :--- |
|  | ${ }^{3}$ Table sorted on LastName. All fields, no truncation. | $\mathbf{1}$ |  |
|  | ${ }^{4}$ Table sorted in ascending order of LastName. All fields, no truncation. | $\mathbf{1}$ |  |
|  |  |  |  |



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| Printout Label | ANSWER | $\begin{aligned} & \text { POSS } \\ & \text { MARK } \end{aligned}$ | MAX |
| :---: | :---: | :---: | :---: |


| DB3 |  | Must be a report produced from database software - no credit for any other response. Credit can be awarded for screenshots where evidence matches the mark scheme. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Students who responded to questionnaire |  |  |  |  |  |  |
|  |  | Suitable title (ignore Task Name, DB3) including Students and Questionnaire. Sensible capitalisation. No full stop. |  |  | 1 |  |
|  |  | Correct 7 records only (allow f/t from DB2 only if there is evidence of a search, ie not all records) |  |  | 1 |  |
|  |  | FirstName, LastName and DoB fields only in correct order. |  |  | 1 |  |
|  |  | Sensible customisation for at least one field. |  |  | 1 |  |
|  |  | Candidate name, candidate number and centre number in footer area at bottom of the page using database software |  |  | 1 |  |
|  |  | Report printed in portrait on one A4 sheet. (Do not accept a screen shot) |  |  | 1 |  |
|  |  |  |  |  |  | 6 |



## 5331 - Mark Scheme, J anuary 2010




MG1

## fmarts

«HeadTitle» «Headlnitial» «HeadLastname»
«SchoolName»
«Town»
«Town» «Pcode1» «Pcode2»
15 January 2010
Dear «HeadTitle» «HeadLastname»
Opening of Smarts Leisure Park Sports Facilities
Smarts Leisure Park is pleased to announce the opening of improved sports facilities in the park. The changes include a refurbished gymnasium, a new sports hall, improved swimming areas and a new climbing wall.

As a token of our gratitude for the support that «SchodName» has given to Smarts Leisure Park, I would like to invite you to attend the opening ceremony. The opening will be carried out by Max Smarts, owner of Smarts Leisure and will take place on Saturday 3 April 2010 at 2.30 pm . After the ceremony there will be an opportunity for youto have a personal tour of the facilities.
Included within this letter is a ticket to the ceremony and a free pass to use the facilities at your convenience during April.
I do hope you are able to join us Saturday 3 April to help us celebrate this opening.
Please contact me to confirm your attendance either by telephone on 018445463222 or by email to caitlin. donavon@smartsleisure.co.uk. I look forward to hearing from you.

Yours sincerely

Caitlin Donavon
Manager of Smarts Leisure Park

MG2

## fmarts

Ms E Greene
Badger Hill Comprehensive School
Badger Hill
Fawley
SO86 1TS
15 January 2010
Dear Ms Greene
Opening of Smarts Leisure Park Sports Facilities
Smarts Leisure Park is pleased to announce the opening of improved sports facilities in the park. The
changes include a refurbished gymnasium, a new sports hall, improved swimming areas and a new
climbing wall.
As a token of our gratitude for the support that Badger Hill Comprehensive Schod has given to Smarts
Leisure Park, I would like to invite you to attend the opening ceremony. The opening will be carried out
by Max Smarts, owner of Smarts Leisure and will take place on Saturday 3 April 2010 at 2.30 pm. After
the ceremony there will be an opportunity for you to have a personal tour of the facilities.
Included within this letter is a ticket to the ceremony and a free pass to use the facilities at your
convenience during April.
I do hope you are able to join us Saturday 3 April to help us celebrate this opening.
Please contact me to confirm your attendance either by telephone on 018445463222 or by email to
caitlin. donavon@smartsleisure.co.uk. I look forward to hearing from you.
Yours sincerely
Caitlin Donavon
Manager of Smarts Leisure Park

## Activity 3 - Using database/word processing software

| MG1 | Merge fields should be identified by « and not << |  |
| :---: | :---: | :---: |
|  | Use of letterhead as given - must have logo in header and address details in footer. Penalise if sender's address details added. | 1 |
|  | ${ }^{2}$ Date positioned below letterhead and before salutation, left or right, before or after recipient's details if present. <br> Clear line space between date and other text if similarly aligned. | 1 |
|  | ${ }^{3}$ Date within exam window (11-15 J anuary 2010). Must have year. <br> Any acceptable format. Do not accept TH format eg $11^{\text {TH }}$ Ignore day if correct | 1 |
|  | Attempt at recipient details, top or bottom, left only | 1 |
|  | Yours sincerely as complimentary close | 1 |
|  | Caitlin Donavon below text of letter | 1 |
|  | Manager (of) Smarts Leisure (Park) <br> Below text of letter. Can be on same line as Caitlin Donavon. No full stop | 1 |

Must be at least one merge field from SCHOOLS table to gain further marks for MG1

|  | Any 2 merge fields from SCHOOLS table in address and salutation. <br> Address block/ Greeting line provided that MG2 shows use of two fields | $\mathbf{1}$ |  |
| :--- | :--- | ---: | ---: |
|  | 9 <br> «HeadTitle» «Headlnitial» «HeadLastname» <br> «SchoolName» <br> «Address» <br> «Town» <br> «Pcode1» «Pcode2» <br> Check MG2 if Address block used. Must have spaces between HeadTitle <br> Headlnitial and HeadLastName and between Pcode1 and Pcode2. |  |  |
|  | $1^{10}$Dear «HeadTitle» «HeadLastname»-check that brackets are removed <br> and space left after Dear and between fields | $\mathbf{1}$ |  |


|  | 11 <br> «SchoolName» merge field used correctly in body of letter, placeholder <br> deleted. Correct spacing. | $\mathbf{1}$ |  |
| :--- | :--- | ---: | ---: |
|  | ${ }^{12}$ | Consistent font for letter | $\mathbf{1}$ |
|  | ${ }^{13}$Overall fitness for purpose (all above plus no unnecessary info). <br> Must have space for signature between "Yours sincerely" and "Caitlin <br> Donavon". | $\mathbf{1}$ |  |
|  |  |  | $\mathbf{1 3}$ |


| MG2 |  | MG1 must be present with at least one merge field to gain any marks |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Successful mailmerge of their MG1 with SCHOOLS table. Accept changes to candidate and task details only. | 2/0 |  |
|  |  | One mail-merged letter only submitted. | 1 |  |
|  |  |  |  | 3 |
|  |  |  |  |  |
|  |  | Total for Activity 5: 16 marks |  |  |

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