

# **GCSE**

# **Applied Business**

General Certificate of Secondary Education

Unit A243: Working in Business

## Mark Scheme for January 2013

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This mark scheme is published as an aid to teachers and students, to indicate the requirements of the examination. It shows the basis on which marks were awarded by examiners. It does not indicate the details of the discussions which took place at an examiners' meeting before marking commenced.

All examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

Mark schemes should be read in conjunction with the published question papers and the report on the examination.

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## **Annotations**

Annotation	Meaning
?	Unclear
1401	Benefit of doubt
2201	Context
×	Cross
	Level 1
TET	Level 2
	Level 3
125361	Not answered question
<b>⊙</b> 43	Own figure rule
indn	Repeat
	Noted but no credit given
<b>■X</b>	Too vague
<b>✓</b>	Tick
<b>√</b> .	Development of point

(	Question	Answer	Marks	Guidance
1	(a)	Has more than two layers  1 mark for the correct identification	1	For one mark  Grade: EFG  Annotation: ✓ for correct response  AO2
	(b)	A – Deputy Head B – Faculty Head Science C – Deputy Head of Maths Faculty D – 9 Humanities staff	4	One mark for each correct identification up to a maximum of four identifications. Exactly as per the mark scheme.  Grade: EFG Annotation: ✓ for correct response AO2
	(c)	Span of control is the number of employees for which a manager is responsible (1), e.g. The Deputy Head of the Communications Faculty is responsible for ten Communications staff. (1)	2	One mark for a correct explanation plus a further one mark for an appropriate example OR 1 mark for correct example.  Grade: CDEFG Annotation: : ✓ and ✓ and ✓ *for correct response  Candidates must use an example from the structure in part (b) to gain the second mark.  AO1 AO2
	(d)	<ul> <li>Each functional area can work as a team (1) which will give greater ownership (1)</li> <li>Working in teams will motivate the workers (1) which will make the functional areas more productive (1)</li> <li>Training can be carried out in functional areas (1) which will make it more focussed (1)</li> <li>There are clear promotion paths through the functional area (1) which motivates the employees (1)</li> </ul>	4	One mark for each correct identification up to a maximum of two identifications, plus a further one mark for each of two explanations. Bear in mind this question aimed at higher end candidates.  Grade: A*ABCD  Annotation: ✓ and ✓ and ✓ *for correct response  AO2  Accept both positive and negative effects of the change from a hierarchical to a functional organisational structure.

Question	Answer	Marks	Guidance				
			Content	Levels of response			
2*	Indicative content:  Name: Ben French Qualifications: 10 GCSE, 3 A Levels, and a degree in maths Present Employment: Maths teacher for one year Skills: I am a brilliant teacher and I would make a fantastic Head of Department. I prepare and mark work and I am quite good at rugby. Personal Qualities: Good at meeting deadlines, good at making people do what I want. I am very honest and resourceful.  Name: Jenny Urso Qualifications: 8 GCSEs, 2 A Levels and a degree in accountancy Present employment: Maths teacher for 6 years and an acting head of Maths for one term. Skills I have been an acting head of Maths for one term in my current school. Personal Qualities: I love working with other people and I am able to get them to work for me. I make good decisions and am able to plan my work well.  Name: Francis Napier Qualifications: 10 GCSE, 2 A Levels and a degree in Maths and Computing. Present employment: Deputy Head of Maths (teaching 10 years)	8	Rarks Makes a judgement on the information about two or more of the candidates in Text 2 in the context of obtaining the post of Head of the Maths Faculty.  AND shows why the other candidates are not suitable.  7 marks Makes a judgement on the information about one of the candidates in Text 2 in the context of obtaining the post of Head of the Maths Faculty.  6 marks Analyses the information about two or more of the candidates in Text 2 in the context of Obtaining the post of Head of the Maths Faculty.  5 marks Analyses the information about one of the candidates in Text 2 in the context of Obtaining the post of Head of the Maths Faculty.  Level 2 4 marks Candidate explains two pieces of information from Text 2 in the context of the post of the Head of the Maths Faculty.	Candidate makes reasoned judgements regarding the correct candidate for the post of the Head of the Maths Faculty.  NB. If candidate only analyses with not appropriate conclusions, a maximum 6 marks can be awarded.  Candidate shows ability to present the relevant material in a well planned and logical sequence.  Material is clearly structured using appropriate business terminology confidently and accurately.  Sentences, consistently relevant, are well structured in a way which directly answers the question.  There will be few, if any errors of grammar, punctuation and spelling.  Level 2 (3–4 marks)  Candidate explains information on the candidates for the post of the Head of the Maths Faculty.  Candidate shows the ability to present relevant material in a planned and logical sequence.  Appropriate business terminology			

Question	Answer	Marks	Guidance				
			Content	Levels of response			
	Skills: I am an excellent teacher who always tries to get the best out of my students. I have had experience in planning and leading meetings.  Personal Qualities: I will make a good head of faculty as people follow me. I am also able to accept ideas from others and support my fellow workers when they have difficulties.  All three applicants have teaching qualifications.  Exemplification Choice: Jenny Urso  Jenny Urso has been a Maths teacher for 6 years and has had some experience of being a Head of Department (L1). This means that not only does she have the ability to teach the Maths but also has an idea of the management role she will be required to fill. (L2) This means that Jenny Urso could be a good candidate for the post because of her length of service and the management experience. The accountancy degree could be useful to the school if they wanted to expand the curriculum and this would be a subject which could be popular to the high achievers. (L3)  (Exemplification for one of the alternatives as Francis Napier should be marked as a correct choice.)		3 marks Candidate explains one piece of information from Text 2 in the context of the post of the Head of the Maths Faculty.  Level 1 2 marks Candidate correctly identifies two or more pieces of information from Text 2.  1 mark Candidate correctly identifies one piece of information from Text 2.  Candidates can access Level 2 straight away	is used. Sentences, for the most part relevant, are presented in a balanced, logical and coherent manner which answers the question. There will be occasional errors of grammar, punctuation and spelling.  Level 1 (1–2 marks)  Candidate identifies the information that is included on the candidates' CV for the Head of the Maths Faculty.  Candidate shows ability to communicate at least one point using some appropriate business terminology. Sentences have limited coherence and structure, often being of doubtful relevance to the main focus of the question.  Errors of grammar, punctuation and spelling may be noticeable and intrusive.  O marks = no response or response does not address the question  OFR for wrong choice but must be well explained by candidates.			

Question	Answer N									Guidance
3 (a)	PAYSLIP									One mark for each
										correct identification up to
Tax date: 16 January 2013 Employee Name: Benny Santia										a maximum of five
	e: BR					Employee No: M345 (1)		identifications		
		Hours 36	Rate	Gross I	Pay	Tax Amount	National Insurance	Total Deductions		Grade: EFG Annotation: ✓ for correct response
	Basic pay	30	£6.00	£216.00		£30.00	£12.00	£42.00 (1)		Only penalise
	Net Pay: £174.00 (1) OFR 1 mark for all three correct									incorrect use of units once thereafter OFR.
	One mark for each correct identification up to a maximum of five identifications								Note one instance of OFR.	
										AO1
(b)	Mestoe Bank plc 2 High Street Date Exam Date 16th January 2013 (1) Mestoe						02-13-54 ary 2013 (1)	5	Grade: CDEFG Annotation: ✓ for correct response	
	ME2 045 Pay Benny Santiago (1)									Allow OFR from 3 (a)
	One Hundred and seventy four pounds only (1) £ 174.00 (1)							AO1 AO2		
			Mes	stoe High	Sch	ool <u>No signat</u>	ure (1)			,,,,,
	Cheque N	lumber: 0023	41234	So	rt Co	de: 02-13-54	Accou	nt: 40898709		
	1 mark for e	ach correct iden	tification							

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Question	Answer	Marks	Guidance
(c)	Cheques need to be cleared (that is moved from one bank account to another) (1) It will take between three to five days (1) and so it will not be available immediately to Benny. (1)	2	Up to two marks Grade: A*ABCD Annotation: ✓ for correct response
			AO1 AO2
(d)	Profit and Loss Statement 31 December 2012           Sales         £150 000 (1)           Cost of sales         £70 000 (1)           Gross Profit         £80 000 (1)           Expenses         £20 000           1. Wages         £20 000           2. Advertising         £5 000           3. Utilities         £7 000           4. Insurance         £3 000           (1)         £45 000 (1) OFR	6	Grade: CDEFG Annotation: ✓ for correct response  Net profit/Loss OFR  1 mark for each correct response up to a maximum of 6 marks  AO1 AO2

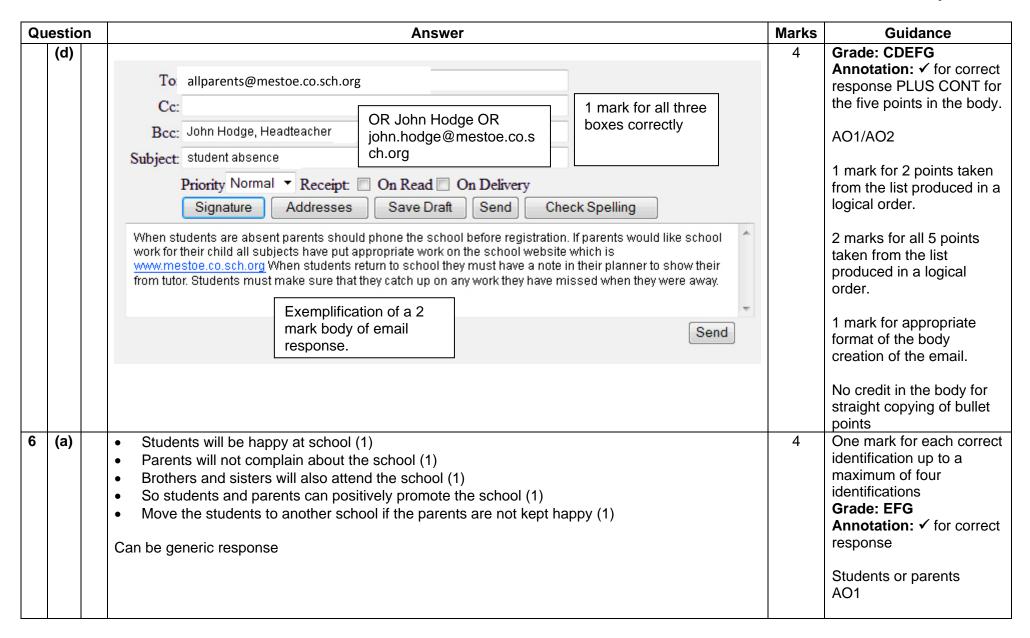
Question	Answer	Marks	Guidan	ce
			Content	Levels of response
(e)*	Indicative content:  Uses      More professional format     Can easily be edited     Can use formulas     Recalculation is possible     Whatif scenarios are possible	8	Level 3 8 marks Makes a judgement about the use of ICT in the context of creating financial statements which is supported by the previous correct analysis of one advantage AND disadvantage.	Grade: A*ACDEFG Annotation: L1 L2 L3  Level 3 (5–8 marks) Candidate makes reasoned judgements about the use of ICT when creating financial statements.
	<ul> <li>Save for future reference</li> <li>Can look at previous years to get an idea of trends</li> <li>Financial statements could be accessed any time anywhere</li> <li>Staff would need training</li> <li>Training will cost <i>Mestoe High School</i> money</li> <li>Computers cost money</li> <li>Could be hacked or pick up viruses if they are not protected properly.</li> <li>Computer users could become complacent and not check the data which could cause mistakes.</li> <li>ICT can be used to obtain a more professional appearance (L1) which if it was presented to a bank manager or shareholders (L2) would give a better impression than using figures on paper produced by using a calculator. (L3) When using spreadsheet formulas will</li> </ul>		7 marks Makes a judgement about the use of ICT in the context of creating financial statements which is supported by the previous correct analysis of one advantage OR disadvantage.  6 marks Analyses one advantage AND disadvantage of using ICT in the context of creating financial statements.  5 marks Analyses one advantage OR disadvantage of using ICT in the context of creating financial statements.  Level 2 4 marks Candidate explains an advantage AND disadvantage of using ICT in the context of creating financial statements.  3 marks	NB. If candidate only analyses with not appropriate conclusions, a maximum 6 marks can be awarded.  Candidate shows ability to present the relevant material in a well planned and logical sequence.  Material is clearly structured using appropriate business terminology confidently and accurately.  Sentences, consistently relevant, are well structured in a way which directly answers the question.  There will be few, if any errors of grammar, punctuation and spelling.  Level 2 (3–4 marks)  Candidate explains the use of ICT when creating financial statements.  Candidate shows the ability to present relevant material in a planned and logical sequence.
	be used to create the totals (L1) and if these are accurate then the total will be correct (L2). If not these can be easily		Candidate explains one advantage OR disadvantage of using ICT in the context of creating financial statements.	Appropriate business terminology is used. Sentences, for the most part relevant, are presented in a

Question	Answer	Marks	Guidance				
			Content	Levels of response			
	edited (L1) without spoiling the overall effect (L2). Using ICT is a good idea for any business because it will allow it to look more professional in its production of financial documents and will portray them to their stakeholders as an efficiently run business (L3) However, if computer users become complacent they could enter data incorrectly (L1) which would make the financial statements inaccurate (L2) and this could give the wrong information to the stakeholders. For example, when the auditors check <i>Mestoe High School's</i> financial statements this could show that the school was not on top of their finances. (L3)		Level 1 2 marks Candidate correctly identifies one advantage and one disadvantage or more of using of ICT.  1 mark Candidate correctly identifies one advantage OR disadvantage when using ICT.  Do not allow quick and easy without qualification.  Candidates can access Level 2 straight away when linking to the context of creating financial statements	balanced, logical and coherent manner which answers the question. There will be occasional errors of grammar, punctuation and spelling.  Level 1 (1–2 marks) Candidate identifies the use of ICT when creating financial statements.  Candidate shows ability to communicate at least one point using some appropriate business terminology. Sentences have limited coherence and structure, often being of doubtful relevance to the main focus of the question.  Errors of grammar, punctuation and spelling may be noticeable and intrusive.  O marks = no response or response does not address the question  Context is preparing financial documents. Do not allow a straight repeat of profit and loss statement from the question.			

Q	uestion	Answer	Marks	Guidance
4	(a)	Market research analyses the trends in markets (1). This will allow the business to investigate the areas (gaps) in the market in which it needs to develop. (1) Find out what customers want/need (1).  1 mark for explanation 1 mark for extension	2	Up to two marks Grade: CDEFG Annotation: ✓ and ✓ for correct response  AO1 AO2
	(b)	Primary research	1	For one mark  Grade: EFG  Annotation: ✓ for correct response  AO2
	(c)	Students would like to buy healthy options from the dining room (1) as 30 % of 400 responses stated this fact.(1) Sandwiches would be more popular (1) as 40% of the sample said they would buy these from the dining room (1) This may encourage students to spend more in the dining room (1) as 70% spend between £0 and £2. This would also encourage more students to visit the dining room (1) as only 10% of the students visit every day and 20% never eat in the dining room (1)	6	Grade: CDEFG Annotation: ✓ for identification of data from Text 4 and ✓ *for expansion.  Response could be a number of points OR points which have been expanded OR the major development of ONE point.  AO2 AO3  Only 2 marks max for taking 2 items of data from the table in Text 4.

Q	uestic	on			Answer			Marks	Guidance
5	(a)		First	Surname   Address   Lown		Postcode	3	One mark for each correct identification up to a maximum of three identifications	
			Name Bertie	Brent	3 More Close	Mestoe	ME34 8LO		Grade: EFG Annotation: ✓ for correct response AO1
			Jimmy	Coleman	63 More Close (1)	Mestoe	ME34 8LO		Bryoie – Bryony 63 More Close – 64 More Close
			Bryoie (1) Brent 3 More Close Mestoe ME36 8KM	MP37 8KJ – ME34 8KJ					
			Tariq	Islam	77 High Road	Mestoe	MP37 8KJ (1)		
	(b)		mean that ir  Mestoe Higl	nformation w h School wo	ould not be uld gain a p	received	). This could by parents (1) ation (1). This e in the school	4	One mark for each correct identification up to a maximum of two identifications, plus a further one mark for each of two explanations  Grade: CDEFG Annotation: ✓ for correct response  Candidate responses do not have to be only in the context of the student database BUT must focus on the importance of checking the accuracy.  AO2 AO3

Question	Ans	swer	Marks	Guidance
(c)	Job Role	Task	3	One mark for each correct identification up to a maximum of three identifications  Grade: EFG  Annotation: ✓ for correct response
	Administration Assistant ICT Technician	Word processing letters to the parents of the students at Mestoe High School.  Washing up in the school kitchen  Plan the Mestoe High School yearly budget.  Updating the software on Mestoe High School ICT system.		AO1
	1 mark for correct identification			



Question	Answer	Marks	Guidance				
			Content	Levels of response			
(b)*	<ul> <li>Parents not at all satisfied with the way they are greeted at the reception as 60% are not satisfied.</li> <li>Parents not at all satisfied with the quality of the reception area as 60% are not satisfied.</li> <li>Parents generally very satisfied with passing on messages as 40% of parents are very satisfied.</li> <li>Eighty percent of parents not at all satisfied with the way the reception staff answer the telephone</li> <li>Candidate's response should focus on the improvements needed in greeting customers, the quality of the reception area and the way the phone is answered.</li> <li>A*AB candidates could focus on the impression that the poor reception service could have on their attitude to Mestoe High School.</li> <li>All other information can be taken by candidates from the table in Text 6</li> <li>Parents are not generally satisfied with the way that Mestoe High School presents itself at the reception area.</li> </ul>	8	Revel 3 8 marks Makes a judgement having analysed two or more aspects from Text 6 in context of whether the parents at Mestoe High School are happy with the quality of reception services. This must be supported by previous correct analysis.  7 marks Makes a judgement about one aspect from Text 6 in context of whether the parents at Mestoe High School are happy with the quality of reception services. This must be supported by previous correct analysis.  6 marks Analyses one or more aspect from Text 6 in context of whether the parents at Mestoe High School are happy with the quality of reception services.  5 marks Analyses one aspect from Text 6 in context of whether the parents at Mestoe High School are happy with the quality of reception services OR summary analysis which is not specifically linked to the data.	Grade: A*ACDEFG Annotation: L1 L2 L3  Level 3 (5–8 marks) Candidate makes reasoned judgements about whether the parents are happy with the reception services at Mestoe High School.  NB. If candidate only analyses with not appropriate conclusions, a maximum 6 marks can be awarded.  Candidate shows ability to present the relevant material in a well planned and logical sequence. Material is clearly structured using appropriate business terminology confidently and accurately. Sentences, consistently relevant, are well structured in a way which directly answers the question. There will be few, if any errors of grammar, punctuation and spelling  Level 2 (3–4 marks) Candidate explains whether the parents are happy with the reception services at Mestoe High School.			

Question	Answer	Marks	Guidance	
			Content	Levels of response
	This can be shown by the eighty percent of parents (L1) not at all satisfied with the way that they are greeted when they visit the school. (L2) and this will reflect badly on the school as parents will obviously be very unhappy. (L3). Only 5 % are satisfied with the way they are dealt with when they phone the school (L2) and this is a very low figure. Mestoe High School must try and find ways to solve this problem, for example, they could train all the staff on telephone technique and also have a set of common phrases which would be used by the staff when answering the phone. (L3) The data is very limited and Mestoe High School will have to find out how the parents are dissatisfied with the service. It could be that staff are rude and disinterested or that if they cannot get hold of staff their messages are never delivered. (L3)		Level 2 4 marks Candidate explains two or more aspects from Text 6 in context of whether the parents at Mestoe High School are happy with the quality of reception services.  3 marks Candidate explains one aspect from Text 6 in context of whether the parents at Mestoe High School are happy with the quality of reception services.  Level 1 2 marks Candidate correctly identifies two or more figures from Text 6.  1 mark Candidate correctly identifies one figure from Text 6.  Candidates can access Level 2 straight away	Candidate shows the ability to present relevant material in a planned and logical sequence. Appropriate business terminology is used. Sentences, for the most part relevant, are presented in a balanced, logical and coherent manner which answers the question. There will be occasional errors of grammar, punctuation and spelling.  Level 1 (1–2 marks)  Candidate identifies the information whether the parents are happy with the reception services at Mestoe High School.  Candidate shows ability to communicate at least one point using some appropriate business terminology. Sentences have limited coherence and structure, often being of doubtful relevance to the main focus of the question. Errors of grammar, punctuation and spelling may be noticeable and intrusive.  0 marks = no response or response does not address the question

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