



GCSE MARKING SCHEME

PREPARATION FOR WORKING LIFE

SUMMER 2015

INTRODUCTION

The marking schemes which follow were those used by WJEC for the Summer 2015 examination in GCSE PREPARATION FOR WORKING LIFE. They were finalised after detailed discussion at examiners' conferences by all the examiners involved in the assessment. The conferences were held shortly after the papers were taken so that reference could be made to the full range of candidates' responses, with photocopied scripts forming the basis of discussion. The aim of the conferences was to ensure that the marking schemes were interpreted and applied in the same way by all examiners.

It is hoped that this information will be of assistance to centres but it is recognised at the same time that, without the benefit of participation in the examiners' conferences, teachers may have different views on certain matters of detail or interpretation.

WJEC regrets that it cannot enter into any discussion or correspondence about these marking schemes.

GCSE Preparation for Working Life (short course) Mark Scheme

Question	Answer	Mark allocation
SECTION A		
1 (a)	<p>State two instances when the power supply to electrical equipment should always be turned off.</p> <p>Allow 1 mark each for any two of the following</p> <ul style="list-style-type: none"> When equipment is not in use Before cleaning equipment Before testing or repair of equipment When there is a fault Before inserting a plug into a socket or removing it 	2
1 (b)	<p>State the actions that an employer should take before allowing a new employee to use electrical equipment.</p> <p>Allow 1 mark each for</p> <ul style="list-style-type: none"> A new employee should receive training And supervision when first using the equipment 	2
1 (c)	<p>Explain why electrical equipment should always be installed and maintained by a qualified electrician.</p> <p>Allow 1 mark for a basic answer</p> <p>E.G. because they know what they are doing, because electricity is dangerous if you don't know what you are doing</p> <p>Allow 2 marks for a fuller answer</p> <p>Electricians are trained and know the special procedures that they need E.G. to follow to prevent danger to themselves and others.</p>	2
1 (d)	<p>Describe the emergency action that should be taken if a person suffers an electric shock.</p> <p>Allow 1 mark each for</p> <ul style="list-style-type: none"> Seek help/medical assistance Switch the current off or move person safely away from the electrical source 	2

Question	Answer	Mark allocation
2 (a)	<p>Look carefully at the picture of an office, and identify six hazards.</p> <p>Allow 1 mark for each of six answers</p> <ul style="list-style-type: none"> Fire exit blocked Trailing wires on floor Someone smoking Top drawer of file cabinet open Person leaning back in chair Person standing on swivel chair Guillotine blade up Person carrying boxes cannot see Fire extinguisher used as door prop Boxes on floor are trip hazard 	6
2 (b)	<p>Explain what is meant by a Control Measure.</p> <p>Allow 1 mark for a basic explanation</p> <p>It reduces the risk</p> <p>Allow 2 marks for a fuller explanation OR basic explanation plus an example</p> <p>An item or action to remove a hazard or reduce the likelihood of an accident.</p> <p>E.G. Putting a barrier around a machine</p> <p>OR</p> <p>clear reference to a measure that reduces any risk in the picture</p>	2

Question	Answer	Mark allocation
3 (a)	<p>Explain why all employers should provide first aid equipment and personnel in every workplace.</p> <p>Allow 1 mark for a basic explanation</p> <p>E.G. To help someone if they are injured</p> <p>Allow 2 marks for a fuller explanation</p> <p>It is a legal requirement</p> <p>To prevent injury from becoming worse</p> <p>It can save lives</p>	2
3 (b)	<p>State the colour of a First aid sign.</p> <p>Allow 1 mark for</p> <p>Green</p>	1
3 (c)	<p>Explain why some workplaces need to provide more first aiders and more first aid facilities than other businesses.</p> <p>Allow 1 mark for each factor quoted/explained</p> <ul style="list-style-type: none"> Businesses using hazardous substances Businesses using dangerous equipment Businesses that have dangerous manual handling tasks Those with a large number of employees Those employing inexperienced/special needs workers Those that involve animals Those where members of the public are involved Risky activities, e.g. climbing, swimming pools 	4

Question	Answer	Mark allocation
4 (a)	<p>State three examples of workplaces where it is especially important to wash your hands.</p> <p>One mark for each appropriate example</p> <p>Hotel/restaurant/fast food kitchen Hotel/restaurant/fast food dining/serving area School kitchen/serving area GP's surgery Hospital ward/clinic etc Nursery Hospice Nursing home Waste collection businesses Kennels Farms etc</p>	3
4 (b)	<p>Name one infection that could be prevented by thorough hand washing.</p> <p>Allow 1 mark each for any reasonable answer that may mention</p> <p>Diarrhoea Food poisoning – Salmonella – E.coli 'Flu Norovirus MRSA Colds Impetigo Adenovirus</p>	1
4 (c)	<p>State the colour of a sign showing that hand washing is mandatory.</p> <p>Allow 1 mark for</p> <p>Blue</p>	1
4 (d)	<p>Describe two methods of hygienically cleaning your hands.</p> <p>Allow 1 mark each for</p> <p>Washing with soap/hand wash and warm water. Use hand sanitizer or hand antiseptic and rub over hands until dry</p>	2

Question	Answer	Mark allocation
SECTION B		
5 (a)	<p>Explain what is meant by a hazard and give two examples.</p> <p>Allow 1 mark for an explanation</p> <p>Something with the potential to cause harm</p> <p>Allow 1 mark each for a suitable example that may include</p> <ul style="list-style-type: none"> Fire Electricity Sharp/power tools Harmful substances Noise Smoke Wild animal 	3
5 (b)	<p>Explain what is meant by a risk.</p> <p>Allow 1 mark for an explanation</p> <p>The likelihood that the hazard will actually cause harm</p>	1
5 (c)	<p>Describe how to carry out a general risk assessment.</p> <p>Allow 6 marks for reasonable description that may include the following processes</p> <ul style="list-style-type: none"> Identify the hazards Identify the people at risk Decide on the level of risk; low-medium- high Put control measures in place Make a record of the risk assessment Monitor and review control measures 	6

Question	Answer	Mark allocation
6 (a)	<p>Name two examples of a service industry.</p> <p>One mark for each appropriate example</p> <p>Hotel Restaurant Travel company Child care Advertising company Rental accommodation Estate Agents Solicitor Hairdresser etc</p>	2
6 (b)	<p>Explain what is meant by seasonal work and give an example.</p> <p>Allow 1 mark each for an explanation</p> <p>A job that lasts for only one season of the year, e.g. summer.</p> <p>Allow one mark for an example which may include</p> <p>Holiday camp work Fruit/vegetable picking Hotel/cafe employee Work in an outdoor theme park Chalet girl Travel courier Canal boat attendant</p>	2
6 (c)	<p>Explain how the owner of a business in the service industry could market their business in order to encourage more visitors to Wales.</p> <p>Allow 2 marks each for any three of the following well explained Answers may include reference to;</p> <p>They could set up their own internet website Use the Visit Wales, or other tourist websites Put advertisements in newspapers, magazines Use social media sites to generate interest Put leaflets in Tourist information offices and places such as motels and guest houses Offer special rates for certain times or groups of people</p>	6

Question	Answer	Mark allocation
SECTION C		
7 (a)	<p>Explain what is meant by entrepreneur.</p> <p>Allow 1 mark for basic explanation</p> <p>An entrepreneur is someone who starts their own business.</p> <p>Allow 2 marks for a fuller explanation, which may include the above and make reference to</p> <p>An entrepreneur is someone who takes all the risks of starting and operating a new business.</p>	2
7 (b)	<p>Discuss risks and rewards of starting your own business.</p> <p>Award 1-3 marks for an answer that simply cites one or two risks or rewards e.g. 'You can be your own boss'.</p> <p>Communication will tend to be impeded by poor expression on occasions.</p> <p>Award 4-6 marks for an answer that recalls knowledge and demonstrates an understanding of some of the issues involved on both sides</p> <p>The answer will include a range of suggestions with evidence of discussion about the problems involved, such as 'You could make money if the business was successful, but there is also the risk of losing a lot of money as well.'</p> <p>Expression is adequate to convey meaning, though errors are likely to be apparent.</p> <p>Award 7-8 marks for an answer that recalls knowledge and demonstrates a comprehensive and clear understanding of a number of financial and lifestyle rewards as well as a range of less favourable outcomes.</p> <p>The answer will include a wide range of realistic statements with evidence of detailed discussion. The response is well structured and clearly expressed, with few errors.</p>	8

Question	Answer	Mark allocation
8 (a)	<p>Apart from deafness, give two other examples of a disability.</p> <p>One mark for each appropriate example</p> <ul style="list-style-type: none"> Blindness Sight impaired Amputation/loss of any limb Use of wheel chair for any cause Learning disability Mental disorder Impaired hearing 	2
8 (b)	<p>Discuss the rights and responsibilities that an employer has in relation to discrimination in the workplace.</p> <p>Award 1-3 marks for an answer that makes simple generalised statements, such as 'Employers cannot discriminate against disabled people'</p> <p>Communication will tend to be impeded by poor expression on occasions.</p> <p>Award 4-6 marks for an answer that recalls knowledge and demonstrates an understanding of disability law, but also discusses some of the problems involved; such as whether Rhodri could hear instructions or danger sirens.</p> <p>The answer will include a range of suggestions with evidence of discussion. Expression is adequate to convey meaning, though errors are likely to be apparent.</p> <p>Award 7-8 marks for an answer that recalls knowledge and demonstrates a comprehensive understanding of disability legislation in the workplace.</p> <p>The answer will include a wide range of suggestions with evidence of detailed discussion regarding how far an employer is reasonably expected to adapt the workplace and working systems.</p> <p>The response is well structured and clearly expressed, with few errors.</p> <p>It is against the law for employers to refuse to employ a disabled person on the grounds of their disability. Mention of the Equality Act 2010. Employers have to make reasonable adjustments to the workplace or change the way that the employment is structured; i.e. place/hours, removing physical barriers etc. Employers have a duty to provide extra support for a disabled person in the workplace. Rhodri is able-bodied and could carry out the work physically.</p> <p>However, an employer is able, under the act, to claim that there is a reason why a disabled person cannot be employed; e.g. if they are unable to hear instructions and warning signals' if Rhodri would have to work in situations where speech between colleagues is important.</p> <p>Or where adjustments to the working conditions are not affordable by the company.</p> <p>Or where the adjustment would have a serious effect on other people in the workplace.</p>	8



WJEC
245 Western Avenue
Cardiff CF5 2YX
Tel No 029 2026 5000
Fax 029 2057 5994
E-mail: exams@wjec.co.uk
website: www.wjec.co.uk