

Mark Scheme (Results)

Summer 2012

Principal Learning Sport and Active Leisure (SL101)

Unit 1: Sport and Active Leisure as

Part of a Healthy Lifestyle

Edexcel and BTEC Qualifications

Edexcel and BTEC qualifications come from Pearson, the world's leading learning company. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers. For further information, please visit our website at www.edexcel.com.

Our website subject pages hold useful resources, support material and live feeds from our subject advisors giving you access to a portal of information. If you have any subject specific questions about this specification that require the help of a subject specialist, you may find our Ask The Expert email service helpful.

www.edexcel.com/contactus

Pearson: helping people progress, everywhere

Our aim is to help everyone progress in their lives through education. We believe in every kind of learning, for all kinds of people, wherever they are in the world. We've been involved in education for over 150 years, and by working across 70 countries, in 100 languages, we have built an international reputation for our commitment to high standards and raising achievement through innovation in education. Find out more about how we can help you and your students at: www.pearson.com/uk

Summer 2012
Publications Code DP033119
All the material in this publication is copyright
© Pearson Education Ltd 2012

Question Number	Answer	Mark
1	В	(1)

Question Number	Answer	Mark
2	A	(1)

Question Number	Answer	Mark
3(a)	D - Smoking E - Overeating	(2)

Question Number	Answer	Mark
3(b)	Award one mark for description:	
	 eg Depression could cause mental illness (1) which could lead to poor health and wellbeing (1) Overeating could cause obesity (1) This is a negative physical effect (1) which could shorten life expectancy (1) Smoking could lead to lung disease (1) which is a health problem (1) Alcohol-too much could cause liver damage (1) and shorten life expectancy (1) 	(2)

Question	Answer	Mark
Number		
3(c)	C - Socialising	
	E - Taking part in regular physical activity	(2)

Question Number	Answer	Mark
3(d)	 eg Team building could lead to increased self esteem (1), this will improve psychological health (1). Taking part in physical activity could improve fitness (1) less likelihood of becoming obese (1). Socialising could lead to increased self confidence 	
	(1) increasing the likelihood of having more friends (1).	(2)

Question	Answer	Mark
Number		
4(a)	Award 1 mark for each correct relationship.	
	Lifestyle choice Lifestyle benefit	
	Eating 5 fruit and Will help you	
	vegetables a day / increase strength	
	Joining a club Will help you stay healthy	
	Cycling regularly Will help improve cardiovascular fitness	
	Weightlifting / Will help you to make friends	
		(3)

Question Number	Answer	Mark
4(b)(i)	 Award 1 mark for each correct identification. eg Climbing (1) Kayaking (1) Mountain biking (1) Orienteering (1) Skiing (1) 	(2)

Question Number	Answer	Mark
4(b)(ii)	Accept any appropriate answer: eg	
	 Taking positive risks could help to improve self confidence (1). Taking part positive risks can lead to increased self esteem (1). You will become aware of your limits (1). You could feel motivated to take part in more positive risk taking (1). 	(2)

Question	Answer	Mark
Number		
5(a)	Award 1 mark for correct identification of a test.	
	eg	
	Bleep Test (1)	
	Cooper's 12 min run (1)	
	 Harvard step test (1) 	(1)

Question Number	Answer	Mark
5(b)	Award up to 3 marks for suitable description of test identified.	
	 Person runs distance marked out to the bleeps. (shuttle runs) (1) The levels get higher and the bleeps get faster (1) and you have to keep up with them (1). The measure of cardiovascular fitness is achieved by recording the level the runner finished on. (1) 	(3)

Question Number	Answer	Mark
5(c)	Award up to 3 marks for an explanation about importance of assessing fitness. eg • Assess fitness levels before and after training (1) • Indicators of health / wellbeing (1) • Can set exercise programs appropriate to fitness test results (1) • Can set targets (1)	
	Highlight strengths and weaknesses (1)	(3)

Award one mark for identification of each appropriate osychological effect. (maximum of 3 marks).	
Hawani will not be able to perform or train (1), this could frustrate her leading to depression (1). She will lose her fitness levels due to less training (1), this could reduce her self confidence (1). She will lose her self esteem (1) because she will be unable to	(3)
Ha co lo: co	awani will not be able to perform or train (1), this buld frustrate her leading to depression (1). She will se her fitness levels due to less training (1), this buld reduce her self confidence (1). She will lose her

Question Number	Answer	Mark
6(a)	Award one mark for each suitable identification of social benefit. eg • Socialising (1) • Making friends (1) • Reducing crime (1) • Reducing bullying for the person being bullied (1) • Group activities could teach Hawani skills needed	
	to be able to work as a team (1) Increased confidence (1)	(3)

Question Number	Answer	Mark
6(b)	Award 1 mark for each explanatory point. For maximum marks at least 2 effects must be explained.	
	 This is a physical activity (1) which will improve physical wellbeing (1), this activity uses cardiovascular fitness (1) and flexibility (1). Doing trampolining regularly will improve physical health (1). Trampolining involves taking risk (1) and by doing this you will become more confident (1) and motivated to try new moves (1), this is positive for your psychological health and wellbeing (1). 	(4)

Question Number		Indicative Content
7		 Possible answers include reference to: Negative lifestyle choices as some nights he only gets little sleep, also irregular sleep patterns. Diet is not varied and high in fat. Psychological wellbeing is low, he could become depressed.
Level	Mark	Descriptor
	0	No rewardable material
1	1-2	Answers will state some aspects of Sebastian's lifestyle. Simple explanatory comments will illustrate his health and well being.
2	3-4	Answers will state Sebastian's lifestyle. Some explanatory comments and some linking of his lifestyle choices and the effects it will have on his health and well being.
3	5-6	Answers will link Sebastian's lifestyle clearly to the effects they will have on his well being with sound explanatory comment.

Further copies of this publication are available from Edexcel Publications, Adamsway, Mansfield, Notts, NG18 4FN

Telephone 01623 467467
Fax 01623 450481
Email <u>publication.orders@edexcel.com</u>
Order Code DP033119 Summer 2012

For more information on Edexcel qualifications, please visit our website $\underline{www.edexcel.com}$

Pearson Education Limited. Registered company number 872828 with its registered office at Edinburgh Gate, Harlow, Essex CM20 2JE





