## Physical Education (H155, H555)

H555/03, Socio-cultural issues in physical activity and sport (A level), June 2022 Louise Bugler

Please note that you may see slight differences between this paper and the original.

Candidates answer on the Question paper.

#### OCR supplied materials:

Additional resources may be supplied with this paper.

#### Other materials required:

- Pencil
- Ruler (cm/mm)

### **INSTRUCTIONS TO CANDIDATES**

- · Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- · Answer all the questions, unless your teacher tells you otherwise.
- · Read each question carefully. Make sure you know what you have to do before starting your answer.
- Where space is provided below the question, please write your answer there.
- You may use additional paper, or a specific Answer sheet if one is provided, but you must clearly show your candidate number, centre number and question number(s).

#### INFORMATION FOR CANDIDATES

- The quality of written communication is assessed in questions marked with either a pencil or an asterisk. In History and Geography a Quality of extended response question is marked with an asterisk, while a pencil is used for questions in which Spelling, punctuation and grammar and the use of specialist terminology is assessed.
- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is 60.
- The total number of marks may take into account some 'either/or' question choices.

**Duration:** 60 mins

1	Give <b>one</b> example of a sport played by the lower classes in pre-industrial times and identify <b>one</b> characteri it.	stic of
	Example	
	Characteristic	
		[2]
2	Describe <b>two</b> aims of the modern Olympic Games.	
		[2]
3	Using examples, explain how internet-based media might educate people about sport.	
		[2]

	gs is one example of deviance in sport. Give <b>two</b> other exampl	les.
Taking illegal performance enhancing dru	gs is one example of deviance in sport. Give <b>two</b> other exampl	les.
	l .	
Distribute Lottery funding	Develop new technology	
Select Olympic teams	Provide medical support	
Attract top level competitions to the UK	Make rule changes in various sports	

On the grid below circle two roles of UK Sport.

4

In post-1850 industrial Britain there was an increase in sports participation among the working classes.
Identify the social and cultural factors that influenced this increase.
[6]

(b)	
	(i) Describe two political incidents which have occurred at the Olympic Games.
	Venue and year of Olympic Games
	Incident
	2. Venue and year of Olympic Games
	Incident
	[2]
	(ii) How might incidents like these affect the host country?
	[2]
	<del></del>

(c)	The profile of elite women's sport has risen significantly since 1980.
	Compare 21st century elite women's sport with elite women's sport in 1980.
	[4

(d) The images in Fig. 1 show the enormous crowds at the FA Cup Final in 1923.





Source: getty/mages

Fig. 1

The early 20th century was characterised by a huge rise in the number of spectators at sporting events.
Explain the links between the rise in spectatorism and the social, cultural and sporting developments of that time.
[6]

7(a) The chart in **Fig. 2** gives information about the sponsorship of football teams in the English Premier League from 2013–2019.



Fig. 2

(i)	Explain the trend shown in Fig. 2.	
		<u>[1]</u>
(ii)	Evaluate the effect of this trend on football and society.	

		[ <b>E</b> ]
		[5]
(b)	Describe four factors that have led to the commercialisation of contemporary sport.	
		<b></b>
		[4]

The prevention of injury is an important part of player safety.
Using examples, explain how modern technology can increase safety in sport.
9]

Discuss the advantages and disadvantages of taking legal supplements to enhance performance.
[4]

commercialisation of modern sport.	
Give examples in your answer.	

Discuss whether the sporting values developed in the 19th century public schools have been overtaken by the

8

 [10]

# END OF QUESTION PAPER

Question	Answer/Indicative content	Marks	Guidance
1	Example:  1. Mob games / mob football  2. Smock racing  3. Pedestrianism  4. Cock fighting / throwing at cocks  5. Pugilism / bare knuckle fighting.  Characteristics:  6. Simple / not written / few rules  7. Occasional / irregular  8. Violent / cruel  9. Local  10. Simple resources.	AO2 x 1 AO1 x 1	Mark first attempts only  1 mark for example  (pts 1–5)  1 mark for characteristic  (pts 6–10)  DNA 'no rules.'  Examiner's Comments  This question was very well answered by the majority of candidates, with most giving the example of mob football with "violent" as the characteristic.  A small number of candidates incorrectly said mob football had no rules.
	Total	2	

Question	Answer/Indicative content	Marks	Guidance
3	1. Improve sports techniques / performance  2. Learn about opportunities  3. Increase knowledge  4. Dialogue / discussion with top coaches and players  Through social websites and apps.  By watching videos or using apps  Using sports specific websites, local websites, BBC sport.  About sports / players / clubs / rules / results by using websites and apps.  Through social media	AO2 x 2	DNA references to television as examples.  'Using the internet' = REP (question wording)  Examiner's Comments  Many candidates did not give examples in their responses. Of those that did, many did not offer an internet related example such as websites and apps or specific examples such as YouTube and Instagram and therefore did not gain credit.  Some candidates gave multiple examples of the same point on the mark scheme – most commonly examples of how internet-based media can be used to increase knowledge of sports, clubs, rules and results.
	Total	2	
4	Attract top level competitions to the UK     Distribute lottery funding	AO2 x 2	If more than 2 circled 0 marks awarded.  Examiner's Comments  The majority of candidates achieved 1 mark on this question, mostly for identifying that UK Sport distributes Lottery funding.
	Total	2	

Questio	Question Answer/Indicative content		Marks	Guidance
5	1. <u>Illegal</u> gambling	Match fixing / spot fixing.	AO1 x 2	Mark first <b>two</b> attempts only.
	2. Player violence	Aggression on the pitch.		Pt1 DNA gambling alone  DNA Violence alone
	3. Cheating	Using illegal equipment, deliberately breaking rules to gain advantage		Accept 'blood doping.'  Examiner's Comments
	4. Bribery	Bribing officials / players		While this question was generally well answered, many candidates lost marks by
	5. Gamesmanship	Bending the rules to intimidate or influence opposition		stating that "violence" was an example of deviance and not qualifying the type of violence by referring to spectator or player violence as per the specification.
	6. Hooliganism	Spectator violence		A significant number of candidates also identified "gambling" on its own, therefore not gaining any credit. They needed to specifically identify "illegal gambling" as gambling in itself is not deviant.  Some candidates gave examples of performance enhancing drugs.
	Total		2	

Question	Answer/Indi	cative content	Marks	Guidance
Question 6 a	1. Shorter working hours / more free time 2. Public holidays 3. New facilities 4. Improved transport 5. Better education 6. Increased income 7. Middle class influence	I/2 days Weds or Sat.  Bank Holidays introduced. Facilities built, parks, public baths. Railways gave access to seaside and countryside / improved roads good for cycling.  Working classes now educated / could understand more complex rules.  Wages increased / working classes had more disposable income / broken time payments  Middle class employers encouraged participation. Factory owners formed teams and	Marks AO1 x 6	Command word 'identify' no explanation needed.  Examiner's Comments  This was well answered with many candidates achieving 4 or more marks out of the 6 available.  The question asks candidates to identify, but many students did not follow the command word and gave explanations.  It would be useful for centres to focus candidates' attention to the command word and where it is "identify" remind them that, for example on this question, they can simply list the social and cultural factors that influenced the increase in participation.
	8. Health	participation. Factory owners		

Question	Answer/Indic	cative content	Marks	Guidance
b i	1. 1936 Berlin	Games used as Nazi propaganda	AO1 x 2	Must have year, venue and incident for the award of 1–5.
	2. 1968 Mexico City	Black Power demonstration (against the lack of civil rights in the USA)		KU on date / venue. Tick for correct incident SEEN for incorrect incident
	3. 1972 Munich	Palestinian terrorists (Black September) kidnapped Israeli athletes (to demand release of Palestinian prisoners.)		Pt 2 BOD 'Mexico'  Pt 3 Palestinian terrorism alone = TV.  Examiner's Comments  This question was very well answered with most candidates achieving 2 marks. Where this was not the case it was usually
	4. 1980 Moscow	Western nations / USA boycotted Games (to protest against Soviet invasion of Afghanistan)		because they did not recall the correct year of the events.  Some errors were made in relation to the 1936 Berlin Games, where candidates concentrated on describing the treatment
	5. 1984 Los Angeles	Communist boycott in retaliation for Moscow. (Used lack of security and over commercialisation as excuses.)		of Jesse Owens by Hitler, rather than how the Games were politically exploited.
ii	1. Financial	Loss of sponsorship / funding / income	AO2 x 2	Examiner's Comments  This was a well answered question with
	2. Tourism	Loss of tourism / reduced visitors		effects on finance, tourism and reputation being the most common answers.
	3. Reputation	Poor image / damaged reputation		Some candidates did not identify two different issues and repeated the same point or were vague about the political
	4. Political damage	Embarrassment / reduction in popularity for ruling politicians		damage these types of incidents could cause.
	5. Confidence in hosts	Country may not be chosen to host other major events.		

Question	Answe	Answer/Indicative content			Guidance	
С	1. Media coverage	1980 Minimal media coverage of women's sport	21st century Increased media coverage of women's sport.	AO2 x 4	Must make direct comparisons.  Where necessary stamp KU for first half of comparison and tick second half.  Examiner's Comments	
	2. Sexualisatio n	Women often represented in sexualised way in media.	Sportswome n now usually represented without female stereotyping		Candidates who made direct comparisons scored best here. Those that wrote about the 1980s in one paragraph and the 21st century in the next often missed out points for comparison.  Others gained success by making	
	3.Fixtures/co mpetitions	Few international teams or elite level fixtures.	Increase in elite level competitions and teams		comparisons through the use of comparative language such as "more" or "increased".  Many candidates focused on the rise in female presenters and pundits which is not	
	4. Sponsorship	Limited to very few sports and individuals.	More widespread sponsorship of women's sport		relevant to the question which asks about elite women's sport.	
	5. Equality	Women could be openly discri minated against	Legislation in place to prevent disc rimination		Assessment for learning  It is important for candidates to make direct	
	6. Profession alism	Majority of elite women's sport was amateur.	More female professionali sm in a variety of sports		comparisons point by point, for example "in the 1980s few elite sportswomen were sponsored, but by the 21st century there was more widespread sponsorship of elite sportswomen".	
	7. Income	Lower prize money / salary / revenue	Higher prize money / salary / revenue		Candidates who wrote a paragraph about elite women's sport in the 1980s then a paragraph about elite women's sport in the 21st century commonly made valid points	
	8. Role Models	Very few female sporting role models	Many role models in a variety of sports		in each paragraph but did not write about the same factors in each paragraph, so were unable to gain credit for comparisons.	
	9. Numbers of elite women	Fewer elite women (fewer sports,	More elite women (more sports, more		Exemplar 1	

Question	Answer/Indicative con	tent Marks	Guidance
	fewer eve	ents)	21st Century 1980
	events)		
			The eased meeting coverage less media (everage of waves of elite Sport.
			Increased palicipation or low level of palicipation / few
			higher number greate female ellite althletes
			Ziga wore Sporooiship Los y koo/gew Sportors
			and menerus for female sport. And little remenue.
			Jacobsel furding, for better less funding, poor wages and
			wage and facilities facilities
			the colo madels few soile models.
			This candidate demonstrates effective
			examination technique for a question which
			demands comparisons to be made.
			They make direct comparisons between
			the two time periods for media coverage,
			number of elite female athletes,
			sponsorship, funding, and role models, so
			achieve maximum marks before the end o
			their response.
			· ·

Question	Answer/Indi	cative content	Marks	Guidance
d	Cause  1. Half day Wednesday / Saturday	Effect So people had more time to attend matches.	AO3 x 6	Cause and effect are both required for credit.  Examiner's Comments
	2. Income increased	So people had more money for tickets and transport		This was an area where few candidates scored highly. This was largely because they did not <b>explain</b> the links between the cause and effect as the question required.
	3. Public transport	Huge improvements in public transport (buses, trams) made it easier for people to get to matches.		For example for point 1 on the mark scheme they stated, "more free time", instead of linking this in an explanation to the introduction of Wednesday and Saturday half days which gave workers more time to spectate sport.
	4. Improved facilities	Purpose built new stadia which had greater capacities and were more comfortable for spectators.		Some candidates confused the time period, which was specified in the question as the early 20th century. These wrote about increased media such as television, rather than the increase in the printed
	5. Printed media	Increased amount of printed media raised awareness of popular events		press and the introduction of the railways and increased car ownership, rather than the increase in public transport such as buses and trams.
	6. Increased literacy/education	Working classes were now more literate so could access information / adverts in printed media.		
	7. Club influence	Clubs encouraged spectators to attend (to increase revenue)		
	8. Paid players	Professionalism raised standards and made game more entertaining so crowds increased		
	Total		20	

Question	Answer/Indic	Answer/Indicative content		Guidance
7 a i	1. Increasing numbe teams have gamblin their main sponsor.		AO3 x 1	Examiner's Comments  This was generally well answered with the vast majority of candidates able to identify the trend of an increase in gambling based companies sponsoring Premier League clubs.
ii	Effect on Football  1. Resources  2. Standards  3. Revenue  4. Spectator facilities  5. Poor image  6. Loss of supporters  Effect on Society  7. Health risk  8. Promotes gambling  9. Poor role modelling  10. Illegal gambling	Clubs can afford better facilities/ equipment / staff Standards of play are raised More money for clubs and players Better facilities for spectators Potentially negative image for football Supporters who don't agree with gambling may be alienated  Gambling can become addictive/c ompulsive Encourages people to gamble. Gambling 'endorsed' by top clubs/player. May encourage illegal gambling.	AO3 x 5	Sub max 4 pts 1–6 and 7–10  Examiner's Comments  This question was very well answered with the majority of candidates scoring 2 marks.  Some candidates wrote about effects on the gambling sponsor, which did not address the question.

Question	Answer/Indicative content		Marks	Guidance
Question	1. Popularity     2. Globalisation.      3. Increased professionalism / raised standard  4. Increased media interest	Increased public interest in sport.  Sport is now global and the international exposure attracts sponsors.  Professional / better sports players attract greater levels of sponsorship  Increased media coverage attracts more sponsors.  Increased merchandise / clothing associated with sport  Media coverage and sponsorship of sport is cheap compared with other commercial opportunities.	Marks AO1 x 4	Mark first four attempts only  Examiner's Comments  Many candidates stated that increased sponsorship had led to commercialisation when in fact sponsorship is a product of the process rather than a cause.  Assessment for learning  It is important for candidates to understand the emboldened four in this style of question, as only their first four attempts can be given. They should aim to make four distinct points in their response.  Exemplar 2  Dos tours (a. Mar. (increased participation). This increases, receiving least mart more of years and received more four extremely in the problem. In the participation of the process. Receiving least mart more of years and received for the sponsor of the process. Received makes (arcrage, they have not state for the sponsor of the process.) Process of the process of t

Question	Answer/Indic	cative content	Marks	Guidance
С	Example of new technology  1. Enhanced safety equipment / clothing	Influence on player safety  Help prevent/decrease the severity of injuries.	AO2 x 6	To gain credit the candidate must link examples to safety of the performer.  Examiner's Comments  The question requires candidates to use
	2. Ingestible / wearable computers	Provide information about physiological status to prevent over exertion / injury		examples to explain how modern technology can increase safety in sport. Few candidates used credible examples of modern technology citing studs, shin pads, harnesses and mouth guards, rather than new technology or modern innovations.
	3. Modern physiological testing / testing equipment	Weaknesses can be identified and improved so injuries do not occur.		More successful responses described the safety impact of devices such as the halo in F1 racing and the stem guard feature on cricket helmets which gives extra protection to the neck. Some candidates
	4. Gait analysis	Allows imperfections to be identified and corrected.		gave examples of modern technology but did not make the link to how they benefit safety.
	5. Technical / video analysis / limb kinematics	To identify poor technique which may lead to injury.		Many responses focused on technology for diagnostics, injury treatment and rehabilitation which was irrelevant to this
	6. Scrum machines/ball machines	Training equipment which assists the development of error free technique.		question.
	7. Precision hydration	Allows athletes to compete at optimum hydration level and assists fatigue resistance.		
	8. Hypoxic chambers	Can be used to enhance fitness levels and make athlete more fatigue resistant.		
	9. Artificial playing surfaces	Slip resistant and impact absorbing so injuries are prevented.		
	10. Footwear technology	Footwear designed and fitted with precision for the individual sport /		

Question		n	Answer/Indicative content			Marks	Guidance
	d		11. Improved detection of foul play  Advantages of least	player. Use of review / third official prevents injuries caused by foul play. egal supplements		AO3 x 4	Examiner's Comments
			Punishment     Realth	No punishment for taking them  Less likely to harm athlete's health / safer			This question was generally well answered with many candidates identifying both advantages and disadvantages of using legal supplements.  Some candidates focused on performance enhancing drugs rather than legal supplements.  Others concentrated on the performance enhancing effects of the supplements. This was not a requirement for the specification of this paper and was, to a certain extent, a repeat of the question wording.  A common mistake was to state 'they are legal' which was a repeat of the question wording.
			Disadvantages of 3. Contamination	Some legal supplements have been found to contain banned substances so might be illegal.			
			4. Side effects / long term effects  5. Lack of	Some legal supplements may cause health problems – creatine - digestive problems, energy drinks – tooth decay.  Not as effective as			
			effectiveness	PEDs.			
	Total		20				

Question	Answer/Indicative content	Marks	Guidance	
8	Level 3 (8–10 marks)  • detailed knowledge & understanding (AO1) • clear and consistent practical application of knowledge & understanding (AO2) • effective analysis/evaluation and/or discussion/explanation/development (AO3) • accurate use of technical and specialist vocabulary • there is a well-developed line of reasoning which is clear and logically structured. The information presented is relevant and substantiated.  Level 2 (5–7 marks)  • satisfactory knowledge & understanding (AO1) • some success in practical application of knowledge (AO2) • analysis/evaluation and/or discussion/explanation/development attempted with some success (AO3) • technical and specialist vocabulary used with some accuracy • there is a line of reasoning presented with some structure. The information presented is in the most-part relevant and supported by some evidence.  Level 1 (1–4 marks)  • basic knowledge & understanding (AO1) • little or no attempt at practical application of knowledge (AO2) • little or no attempt to analyse/evaluate and/or discuss/explain/develop (AO3) • technical and specialist vocabulary used with limited success • the information is basic and communicated in an unstructured way. The information is supported by limited evidence and the relationship to the evidence may not be clear.	10 (AO1 ×3, AO2 ×3, AO3 ×4)	At Level 3 responses are likely to include:  Detailed knowledge of the moral and ethical values of public school sport in 19th century.  A clear understanding of the concept of commercialism and how contemporary sport is affected.  A clear understanding of the pressure to win in contemporary sport and its link to commercialism and deviance.  May acknowledge that public school values are not completely lost in contemporary sport.  Must include AO2s and AO3s  At Level 2 responses are likely to include:  Good knowledge of the ethics and morals of public school sport.  Clear understanding of the term commercialisation and its implications for sport  Some understanding of the link between deviance and commercialisation  May only acknowledge the loss of public school values in contemporary sport  Must include AO2s or AO3s  At Level 1 responses are likely to include:  Some understanding of public school values and ethos. May only refer to the concept of sportsmanship.  Some understanding of commercialisation but may not be able to link it to deviance and loss of public school values.  Most credit will be AO1  Maximum of 3 to be awarded for AO1 only  Examiner's Comments  This extended response question proved accessible to the full range of abilities and was generally answered well. Successful	

Question	Answer/Indicative content	Marks	Guidance
	(0 marks) No response or no response worthy of credit.		responses showed good knowledge of public school values and commercialisation and expanded the link to the impact of using deviance to win.  The majority of candidates displayed a good understand of the public school values, writing in depth about Dr Thomas Arnold's influence and discussing the values and qualities he encouraged. Many candidates were able to write confidently about commercialisation of sport and highlight potential related issues in modern day sport. The highest scoring responses were able to link the two and identify how commercialisation has driven a rise in deviance and a win at all costs mentality which goes against the public school values.  The most successful responses gave sound examples of how public school values are still maintained in contemporary sport, for example kicking the football out for an injury or helping a fellow competitor over the line.  Some candidates produced an unbalanced response, typically showing more knowledge of public school values and less of commercialisation.
	Total	10	