

# L3 Lead Examiner Report 1901

January 2019

L3 Qualification in Animal Management: Unit 3 Animal Welfare and Ethics





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# **Grade Boundaries**

# What is a grade boundary?

A grade boundary is where we set the level of achievement required to obtain a certain grade for the externally assessed unit. We set grade boundaries for each grade, at Distinction, Merit and Pass.

# **Setting grade boundaries**

When we set grade boundaries, we look at the performance of every learner who took the external assessment. When we can see the full picture of performance, our experts are then able to decide where best to place the grade boundaries – this means that they decide what the lowest possible mark is for a particular grade.

When our experts set the grade boundaries, they make sure that learners receive grades which reflect their ability. Awarding grade boundaries is conducted to ensure learners achieve the grade they deserve to achieve, irrespective of variation in the external assessment.

## Variations in external assessments

Each external assessment we set asks different questions and may assess different parts of the unit content outlined in the specification. It would be unfair to learners if we set the same grade boundaries for each assessment, because then it would not take accessibility into account.

Grade boundaries for this, and all other papers, are on the website via this link:

http://qualifications.pearson.com/en/support/support-topics/results-certification/grade-boundaries.html

#### Unit 3 Animal Welfare and Ethics.

Grade	Unclassified	Level 3						
Grade	Officiassifica	N	Р	М	D			
Boundary Mark	0	15	24	33	43			



## Introduction

This was the fourth series of the new specification for Animal Management and the second January paper, and as such, the fourth time that this mandatory unit has been assessed via an external assessment rather than via centre based internal assessment. In the time between the summer paper and this one there have been DfE changes to the assessment rules.

The part B task paper followed the format identified in the both the sample assessment material, the additional sample assessment materials and the 1706, 1801 and 1806 past papers published on the Pearson website. Changes have been made to the part A section of the task.

The paper had four activities. Each task was based on an area of the specification. Learners were required to demonstrate knowledge and understanding of a range of specification topics and to apply this knowledge to the specific task scenarios. The intention was to offer as broad coverage as possible for all areas of the unit content. Activities had varying weightings attached to them and these weighting were consistent with the sample assessment materials and the previous papers.

There was also a focus on the use of suitable technical and vocational language and terminology within each activity response.

A number of learners included their preparatory notes completed in part A with their scripts and centres are reminded these should be retained by the centre as per the assessment rules. Where the preparatory notes had been included in many cases the 2 sides of A4 were not filled and the lead examiner considers this a missed opportunity.

# Introduction to the Overall Performance of the Unit

The overall performance of the paper and standard of the work produced was good and most of the activities performed as were expected, the activities allowed for good differentiation between pass, merit and distinction candidates.





## **Individual Activities**

## **Activity 1**

In this activity learners have been asked to review the information provided in the stimulus material booklet and conduct an appraisal of animal welfare. Within this they are asked to identify the welfare issues of the animals detailed in the stimulus material making relevant links to animal welfare legislation.

This activity provides an opportunity for learners to apply their knowledge and skills of animal welfare, care, husbandry, licensing requirements and legislation to the scenario. It is due to the application nature of this activity that led to on average good marks being achieved in this activity.

A surprisingly large number of learners failed to identify the presence of the fairground so close to the animals as being a welfare issue.

A number of learners outlined some welfare issues from the stimulus material but failed to outline the issues arising from these and link them to relevant legislation. Similarly a number of learners have identified legislation but failed to link it to the welfare issues.





#### Poor Response

All conimuls at Animal fun land are provided with enclosures that are suitable for the animals needs which goes with the 'Animal Welfere Act 2006's Need for a suitable environment which is met. However, the 'Need to exhibit normal behavior patterns is not net as the cainels do not recieve cay hind of enrichaget mocaning they can't experience cything new or interesting. According to the Zoo liceusing act 1981 the should be a record of each curional at the too which there is 14. This ensures that every commul's individual needs are met as the record will tell zerosgone everything about that animal There is no isolation room for sich animals. This breaches the fairmal Wefare Act 2006 as the 'Word to be

disease isn't be pein, suddering, injury and
insected airculs some andorres this means
caircul increasing home to stay with other
spreading a difference of them
To doing issuese to other cairculs
To are sepround and the catalle
cairculs with protest which provides the
This covers of a said the provides the
Act 1981 and not so to the the Too livering
the Arimal Welfers Act 1906

The above response has identified relevant legislation, but have failed to successfully link these to any welfare issues not demonstrating an understand of how these welfare issues breach animal welfare legislation and the implications of them. Therefore are not demonstrating knowledge and understanding of how the legislation is applied, the response has therefore been awarded 5 marks.





## Good response

1) Python enclosure should be relocated away from lemus as they could be possible prey to python, this would agitate the python who could smell the proy & the lemur that could smell predator & feel Constant oringty & fear This falls under the 5 needs, the need to be housed with or apart from other animals, the need to be protected from pain, Suffering lighty or diseased the nood for a suitable environment 2) The macaus can be noisely birds a should be housed away from the Python room & the lemurs as this noise could cause animals stress under the 5 needs, needs to be housed with or apart from other animals, protected from pain & suffering 3) The ponies, llamas & reindoors should be housed in the Same area, & the llamar & rendeer paddocts appear to be far to small, This sails into the need for a Suitable environment & the need to exhibit normal behaviour ds these animals need room to exercise & graze 4) The fairground should be relocated away from all the animals due to the noise pollution it would cause distressing all the animals, Ticket Sales & toilets should also be moved





away from the animals & put near the site entrance with the fairground as the noisey cues of people buying licters would disturb the animals. This comes under the 5 needs need for a suitable environment & to be protested from Suppenny. It isn't a good idea to have the toilets near to the animals particularly the reindear as Children may not have washed their hands after using the toilet & then would be feeding the reindeer, there also arent enough handwashing pacifies in the Zoo there needs to be handwashing outside the python room after children have handled the snake & before they go to freed reindeer or groom ponies, this comes into the 5 needs nood to be protected from pain & Suppense, These issues all come under the 1981 700 licensing act The parapound is open all day as Stated in the leaglet, is it is close to the animals as it is now the forground should have shorter opening times to allow the animals respite from the noise it would create, the reindeers feeding session is also far to long and should possibly be only an he in the morning & ar he in the afternoon, animal needs time away from public as it would be tiring & Stressful Again the ponies growing session is far to long would be stressful & Could cause the ponie injury to be groomed all day by over excitable children The Zoo is also open for a Very long day & Should be reduced to 10-4, so the Performing Animals Act 1925) relates to these 185485





animals get to rest & enjoy part of the day after the public have left. The llama brecking Session is also to long although llamas are built for trecking to do this with an overly excitable child all day would be exhausting to animal. These issues all relate to the 5 needs, needs to exhibit normal behaviour, nead for Silitable environment & protected from Pain & Suffering The Python is being neglected by wing him ther for entertainment, & the sessions are very long which would stress the animal there also arent any handwashing facilities near the enclosure to prevent Cross Contamination setween animals, fails into the 5 needs, to be protested from print Suffering looking at the Staff rota it appears that there are tenough staff on the shift on sunday, this could affect the care of the animals & husbandy - Also Mo, the general animal assistant doesn't appear to have a day off that week, this could impare her ability to function properly if she's tired, this would come under the Health & Sapolu at work legislation. The Animal Husbanday Information Shock Is quite good health charts & hoof charts dailey. The lemus guide doesn't State how much fruit & veg & what fruit & veg to be given though, it also doesn't state how much parrot mix & git to give. This is important as Stated in the 5 needs the need for a Suitable diet. Animals need correct numerits for a balanced healthy duet. The rota is rully staffed on monday which is good for the animals husbandry & diet neads





. to	
The macaus & the lemurs outside Areas are their	Č
small, macaus need room to fly & exercise or food	
wings & lemus like to room foraging & 5 mods	
& Play in tree tops. This comes under the Sintable	
need to exhibit normal behaviour, need for a	
laviconut	
	- Management (A)

The above response has been structured around the five needs of the animal welfare act and also cited other appropriate legislation, they have then applied this to both the welfare issues they have identified in the stimulus material booklet and also highlighted where welfare legislation has been met, and as a result of this they have gained 19 of the 20 marks available for this activity.





#### **Activity 2**

This activity asked learners to identify to what extent was the information provided in the stimulus materials useful and what additional information would have allowed them to complete a more comprehensive appraisal. This activity performed as expected with learners correctly answering the question similar to the way it was answered in the 1806 paper. Learners actually addressed the issue 'to what extent was the information provided useful.' stating what the information provided in the stimulus material booklet allowed them to identify and then moving on from this listing other additional information that would have assisted the welfare appraisal. Generally, learners achieved good scores in this activity regardless of how well they had done in activity 1.





#### Poor response

(10)

Actual Feeding times is information that is needed because even though it has morning and evening For feeding times it could be better with actual Feeding times as to when the animal needs to be Feed. Another thing that would help would be the types or food that the Eoo has access to Or the types or Food that the 200 orders to make Sure that their is a variety or Foods to the animas. IF an animal is injured or Sick it dosent Say where the animal gets moved to, to help prevent the other animous from being Sick or messing with the injury Such as a cut. A better site plan such as Where entrances are to the enclosures and how Chrimais are bransported from one area to another. Mention OF any hand dispense because three is no mention of one so this could be Very important because it reduces the risk of Germs being passed on to the animals and Covid help prevent against any diseases.

The above response has scored 3 marks as it doesn't state whether any of the stimulus material was useful for conducting the welfare appraisal or why. It also briefly outlines some additional stimulus material that would have allowed for a comprehensive welfare appraisal to be conducted but again does not expand or explain why this information would have been required.



Good Response

The information provides basic and little information about the animal / thore accordation you are unable to provide a detailed appraisal basic based on the there information provided.

You are able to condict a report based on Some of the halfare needs. From this will include the need for a suitable diet, need to be protected from pain, suffering, ining and disease, and need to be housed with, or apart , from ather animals. However the need to be housed with , or apart , from ather animals. However the need to be housed with , or apart pe able to exhibit normal behaviour patterns and the need for a suitable environment, are not able to be assessed one to the Lacle of infarmation provided about them;

The booklet Joesn't provided enough

minformation about the 200 it's etc. This
is because the site plan doesn't show



ong detalls e.g. envergoncy extra for the soble site maps crowd the soon incorpation/facts about the aindioi the conscruention The staff rota show that one person Lotles mendags to sendays and & does not show that they have a day OFF. It is law that they have to have at least one day off ours the week. It is illegal to work a straight sever day. the booklet does not provide as information on how to get there or TE Here \$ 15 a new to pay to get You are unable to provided a detailed and accorat appraisal based on the Encormation provided This is one to the 19de of Enformation of no injoyether (Total for Activity 2 = 10 marks)

The above response is a clear evaluation of the suitability of the information that has been provided in the stimulus material. This response has achieved 9 of the 10 marks available for this activity, as it has clearly discussed the usefulness of the information that has been provided in the stimulus material booklet. Whilst then outlining what additional information would enhance the appraisal giving of evident lines of reasoning to support the need for additional information.



Activity 2 - Evaluation of evidence provided

Activity 2 Evaluation of evidence provided					
Assessment	Band	Band 1	Band 2	Band 3	Band 4
focus	0				
Additional	0	1-2	3-5	6-8	9-10
information necessary to complete the appraisal	No rewardable material	<ul> <li>A limited evaluation of the suitability of the information.</li> <li>Additional information identified is of limited relevance and would only partially improve the appraisal.</li> <li>Limited lines of reasoning evident in support of either the evaluation or additional information.</li> </ul>	<ul> <li>A partially developed evaluation of the suitability of the information.</li> <li>Additional information identified is generally relevant and would adequately improve the appraisal.</li> <li>Occasional lines of reasoning evident in support of both the evaluation and additional information.</li> </ul>	<ul> <li>A developed evaluation of the suitability of the information.</li> <li>Additional information identified is relevant and would effectively improve the appraisal.</li> <li>Lines of reasoning mostly evident in support of both the evaluation and additional information.</li> </ul>	<ul> <li>A comprehensive evaluation of the suitability of the information.</li> <li>Additional information identified is consistently relevant and would considerably improve the appraisal.</li> <li>Comprehensive lines of reasoning evident in support of both the evaluation and additional information.</li> </ul>



## **Activity 3**

Activity 3 is closely linked to activity 1 and learners have to produce an action plan of the welfare issues that they have identified in activity 1. However, as seen in the previous papers some learners identified new issues here and when this occurred, they were credited additional marks to activity 1 for this material. A large number of learners did not apply and priority or realistic timescales to their action plan and as a result of this scored limited marks as the marking traits for this activity requires this to achieve above band 2. The learners that achieved the best marks in this activity tended to draw a table and due to producing the information in this format, they outlined the action, followed by why the action was required and applied a timescale and priority to it.





#### Poor response

Dogs should be stoped from coming on site imedically, to reduce risk of spread of disease on design potentials rest of animals. Action plan for visitor interactions need to be provided including to both ethical and welfore measurments that should be taken, so animals one not put under any yaerressay unnestessay stress and to prevent here p both the public and the animals sage including rest break for the animals involved, positive maining mesuments, documentation of the potential impacts both pysically and mentaling that may be inflicted on to animals involved as well as entired weeks. The action has been to happen it are animal is desperying stress at any line. Both pony and lamas stables need to be moved so that hay are located closer to their paddoon, to prevent any stress put on the animals by the public of pair ground, Such as noise pollumon. This needs to be copted west in the next 12 months. Suggest would also that from the sight of and prey species that the pyphon may be stress over as a nesult or not being able to reach the pay prey but shill see and smell them. This should also be completed in the next 12 months.

The above activity scored only 1 mark of the 10 available as the learner had produced an action that was very limited in terms of the welfare issues raised and in addition to this both of the suggested actions had the same timeframe. This action plan therefore, failed to demonstrate any knowledge and understanding of the priorities and timescales for the actions.



Both More Python or other months of the animals of the start	las veg acconcelati Lawrence has lucch
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The above response has scored 9 of the 10 available marks as the action plan has been produced in a table as seen by many of the learners. Which has resulted in the response being well structured throughout with each action having reasons, timescales and priority demonstrating a clear understanding of the reasons for priorities and timescales.





Activity 3 - Action plan in response to issues identified

Activity 5 - Action plan in response to issues identified					
Assessment	Band 0	Band 1	Band 2	Band 3	Band 4
focus					
Action plan in	0	1-2	3-5	6-8	9-10
response to		Suggested actions	<ul> <li>Suggested actions</li> </ul>	<ul> <li>Suggested actions are</li> </ul>	<ul> <li>Suggested actions are</li> </ul>
welfare		are limited in terms	are adequate in	good in terms of	comprehensive in terms
factors/issues		of addressing the	terms of addressing	addressing the	of addressing the
identified		issues/factors	the issues/factors	issues/factors identified.	issues/factors identified.
		identified.	identified.	<ul> <li>Lines of reasoning</li> </ul>	<ul> <li>Comprehensive lines of</li> </ul>
	<u>a</u> .	<ul> <li>Limited lines of</li> </ul>	Occasional lines of	evident in support of	reasoning evident in
	ter	reasoning evident in	reasoning evident in	the actions.	support of the actions.
	material	support of the	support of the	<ul> <li>Effectively prioritises</li> </ul>	<ul> <li>Comprehensively</li> </ul>
		actions.	actions.	most actions identified.	prioritises all actions
	ab	<ul> <li>Actions are listed</li> </ul>	<ul> <li>Actions are listed with</li> </ul>	<ul> <li>Effectively applies</li> </ul>	identified.
	rewardable	without an attempt to	an attempt to	realistic timescales to	<ul> <li>Comprehensively applies</li> </ul>
	No.	prioritise.	prioritise.	the actions.	realistic timescales to the
		<ul> <li>Limited attempt to</li> </ul>	<ul> <li>Adequately applies</li> </ul>		actions.
	8	apply realistic	realistic timescales to		
		timescales to the	the actions.		
		actions.			



As per the regular structure of this paper learners are given an additional scenario for activity 4, they are to use their knowledge and understanding of the ethical issues outlined in the specification and apply this to the stated scenario, in this case reintroducing species previously extinct from a location.

As seen in the previous paper many learners simply outlined the ethical theories without any application to the given scenario. While a number of learners addressed the scenario with no reference to any of the ethical theories.

## Poor response

An ethical issue of reintroducing a species that has become extinct from a location, is that, that animal may no longer know how to adapt/survive anymore meaning it could find it difficult to find resources for foodect. \*Another ethical issue could be a huge threat on species that already by the Species the resources (food) before others, is actually leading to extinction of a species already there. Another Ethical issue Species does the sucessfully breed in that location as condations mou not be Prime for 20 being relocated where they originally were extinct Could cause them to feel distressed orna unable to settle and notbreed. Species can also feel overwhelmed want to migrate back to where



An academy on the contract of the	they may have relocated after the
to go of so in the city of	extinction.

The above response only achieved 5 mark as although it raised some of the wildlife conservation issues of the reintroduction of species previously extinct from an area it didn't discuss any of the ethical theories and link these to the scenario.





#### Good response

when considering reintroducing a species to any location, there are many factors that must be evaluated to determine + the morality of the decision and wielier it would be ethically correct for the species. To do this, many returned issues must-be examined and multiple chical viewpoints must-be considered - especially in air country such as the UK where many native found have gone extinct. Check the most prominers One of the most prominent factors to consider is that the UK is a very industrialised country, despite howage many rural areas. This means that there are a lot of roads and vehicles that may affect how the wildlife get around. This would affect beavers in the manner that many man-made dans exist which att could after how they be would choose an environment bolive in. For red squirrels this may mean that crossing a rood in a rural over could result in being but by a car. If these animals were to be reintroduced, apprehenate habitals would have to be found. This can be examined through the ellipal veryout of environmentalism, which considers the morality between, humans, animals, and the environment. In environmentalist may suggest that reintroducing these animals to locations in the UK would be the morally correct dionce as it could be seen





the moral develop humans to protects annuals and our environment This could be further evaluated from the environment-centred esucal viewpoint, which may determine that because we have the some copability, it is on the moral abhaption of humans to interract with our environment in the most positive way. As humans are not more important than other species, we connot profitse our own convenience over the lives of amunals, which is what may hopper if for example, we beavers are sentroduced which would force humans to more carefully consider comme dams are built. However, this could also be loaved at from a human-centred eltical variously, which would arouse that as human are the most important species, we have to consider what would be best for us. Would reintroducing these species to the UK better our environment for the future of humans? This choice may change the ecosystem which could have unforseen consequences. It could be said that these species west extend from the UK for a reason, and that reintrolling them could only coerson the natural environment for future generations of humans. An example of this is that wides used to the thrive in the UK before humans parted them to extraction. The result of that is that deer can nowbe considered posts no well no natural predater in this country to regulate their populations. Another educal issue is that reintroducing an extract species may





only cause there more suffering. environments that are prone to hobital loss alue to interference, or they there may be interspecies such as grey squirrels competeng with real squirrels for food and snelter Additionally they may coloh cliseases that they might not in another environment example, grey squirrels in the US are often corriers of a dispose itat is fatal to real squirrels. This idea cared be examined from the consequentialist effical vewpoint, which looks for the best- possible onlyone, which would be that the reintroduced species wolld throve and improved the ecosystem, and contributing to the success of the species would be considered ethical - such as vaccination the will am before recesse, or promoting new bobil-ats. However, from a utilitariou etimal viempoint, it is necessary look at the impact the extract species had on the enoughten beforerrously. If the spaces could mogetively impact already native flora and found, then it would be considered inethical to reintroduce the extinct species, as the hightsof are more important than the rights of the individual. Another viewpoint this can be examined by is the contractamentsu. This ethical viewpoint would suggest that the relative cost and benefit is the only important outcome. An example of this would be that red squirrels were to be rentroduced, but the habitats of many other arbonal species had to be destrayed. In Hus example, Feintroducing the extinct speaks would become unequical





due to the minor benefit regarding the very large cost. As animals annos enter into contracts, those types of decisions must be made by humans. In condusion, the subject of the reintroduction of an extinct species to a location, is one with many delicate Pactors that influence many things, such as the availability of resources like food and sheller for once species, and the relationship humans have with the unvironment. By Keintroduction of an extract species could have many outcomes - both apod and bad - that may not have been analysed and so the topic the habital they it leves in without more specificity on these two factors, it is very to difficult to say with any certainty whether a species should or should not be reintroduced offer oping extinct Here I will include a Francisco to assess if this deason is erwood: - Would the species thrive in this habital? - would the sportes negotively affect the ecosptem? - How much human interference would be required? - Could it be possible that another habital night be believ suited for Hus species? Did this species go extract because of human interference?

The above response has scored all of the 18 of the 20 marks available for this activity as it has demonstrated good knowledge and understanding of the ethical theories which have been applied to the scenario of the reintroduction of species previously extinct from a location giving reasoning throughout.



Assessment	Band	Band 1	Band 2	Band 3	Band 4
focus	0				
Exploration	0	1-5	6-10	11-15	16-20
/discussion of ethical issues on basis of information provided	No rewardable material	<ul> <li>Generic statements or isolated elements of knowledge and understanding, with many irrelevant issues.</li> <li>Only one viewpoint is considered.</li> <li>Lines of reasoning are unsupported or unclear, with serious logical flaws in the arguments put forward.</li> <li>There is a lack of structure to the response with little use of appropriate terminology.</li> <li>Displays a superficial discussion leading to a superficial judgement rarely supported through the application of relevant evidence.</li> </ul>	<ul> <li>Demonstrates generally accurate knowledge and understanding of ethical issues relevant to the scenario with some lapses supported by occasional examples.</li> <li>Two contrasting viewpoints are explored with some consideration of how they are interrelated.</li> <li>Some occasional linkages present so that lines of reasoning are partially supported though following the argument may sometimes be difficult.</li> <li>There is a clear structure to the response and appropriate terminology is used.</li> <li>Displays a partially developed discussion leading to a judgement occasionally supported through the application of relevant evidence.</li> </ul>	<ul> <li>Demonstrates mostly accurate knowledge and understanding of ethical issues relevant to the scenario supported by some examples.</li> <li>Several viewpoints are explored with some consideration of how they are interrelated.</li> <li>Linkages present so that lines of reasoning are supported and clear.</li> <li>There is an effective structure to the response and consistent terminology is generally used.</li> <li>Displays developed discussion leading to a judgement supported through the application of relevant evidence.</li> </ul>	<ul> <li>Demonstrates accurate and thorough knowledge and understanding of the ethical issues relevant to the scenario supported by sustained examples.</li> <li>Several viewpoints are explored with sustained consideration of how they are interrelated.</li> <li>Comprehensive linkages evidenced so that lines of reasoning are well supported, clear and concise.</li> <li>There is a clear and logical structure to the response with thorough use of appropriate terminology.</li> <li>Displays a comprehensive discussion culminating in a judgement that is fully supported throughout by sustained application of relevant evidence.</li> </ul>



#### **Summary**

Based on these performances on this paper learners should:

- Identify accurate and appropriate legislation within their response and apply these to the stimulus material provided.
- Identify accurate welfare issues within the stimulus material and explain the implications of these issues
- Link their response to both the requirements of the legislation and licensing in addition to the issues found within the stimulus material provided
- Use the number of marks awarded as a guide to the depth of the response required and read the question and ensure it is addressed
- Know the different ethical theories and be able to apply them in different scenarios demonstrating understanding through the use of relevant examples







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