

## Curriculum Summary Document Year 10 – Animal Care

Component 2 – Animal Housing and Accommodation	Autumn 1	Students will learn the factors that affect the suitability of animal accommodation for a range of animal species. Students will be able to understand how these factors relate to the five-animal welfare needs of each species. Students will be able to identify and describe the most appropriate accommodation for each species, including design, materials, fixtures and fittings, enrichment and properties of bedding material. Students will learn to critically analyse animal accommodation, carrying out safety checks and suggesting improvements to maximise animal welfare. Students will learn how to practically prepare and clean animal accommodation to industry standards.	Students will be challenged to use their knowledge to design and implement the most appropriate accommodation for a certain species. Students will take responsibility for ensuring that animals on the farm have all of their needs met and have excellent welfare. Students will be able to critically analyse their work and make improvements to existing accommodation.
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Component 2 -	Autumn	Students will carry out their internally	Students will apply
Animal Housing	2	assessed Component 2 (Animal	knowledge learnt in
and		Housing and Accommodation)	previous module to
Accommodation		assessment. Students will apply	complete their
		knowledge learnt in the previous topic	second internally
		to assessed scenarios – This is to	assessed written and
		include a written report detailing the	practically assessed
		appropriate accommodation for	work.
		specified animal species, two	
		practical tasks where students must	
		safely prepare and clean	
		accommodation and two reports	
		reviewing and analysing the prepared	
		and cleaned accommodation.	

Module/Unit of Learning	Taught During	What will students learn?	How are students challenged to become experts?	Links to other Subjects
Component 1 – Animal Handling	Spring 1	Students will investigate behaviour patterns through recorded and real-life observations of different species of animals. Students will learn the normal and abnormal behaviours of each species and be able to identify internal and external factors that affect these. Students will be able to identify hazards, risks and be able to carry out risk assessments related to animal handling. Students will learn about appropriate handling and restraint equipment and which to use for handling, whilst considering the age, species, size and temperament of the animal.,	Students will be challenged to apply their theoretical knowledge to practical tasks on the farm. Students will need to be able to make informed decisions about adaptations to handling techniques they use, based on behavioural observations and potential hazards.	
Component 1 – Animal Handling	Spring 2	Students will carry out their internally assessed Component 1 (Animal Handling) assessment. Students will apply knowledge learnt in the previous topic to assessed scenarios – This is to include written research on animal behaviour and the impact of handling and restraint, planning handling and restraint, and a practically assessed task handling two animal species on the farm.	Students will apply knowledge learnt in previous module to complete their first internally assessed written and practically assessed work.	

Component 3 – Animal Health and Welfare	Summer 1	Students will learn to identify signs of good and ill health through quantitate and qualitative routine checks. Students will be able to carry out health checks systematically and safely and be able to identity signs of ill health in a range of species.  Students will learn about the importance of routine animal care procedure that must be carried out to ensure good animal welfare e.g., identification, exercise, healthcare, vaccination, worming, neutering and insurance.	Students will be challenged with a series of practical tasks that require systematic and safe working practices. Students will be responsible for health checking a range of species and identifying signs of ill health that require treatment.	Science
Component 3 – Animal Health and Welfare	Summer 2	Students will be able to identify zoonotic and notifiable diseases, and understand the animal health legislation surrounding each, as well as the implications on public health, farming and the tourist industry. Students will learn about the importance of animals in society and the roles that they play. Students will learn about the ethical responsibility of animal ownership and understand how organisations work to support and promote animal health and welfare, and legislation provides protection for animals.	Students will be challenged with real- life scenarios and problem solving that they must apply knowledge gained from this topic. Students will need to design and work to specific practices on the farm, that work alongside animal health legislation and maximise animal welfare. Students will be challenged to think critically about the ethics of animal ownership and animals in society.	Science and Geography