

Module/Unit of Learning	Taught During	What will students learn?	How are students challenged to become experts?	Links to other Subjects
Component 3 – Animal Health and Welfare	Autumn 1	Students will learn the characteristics of bacteria, viruses, fungi and parasites, alongside the related animal diseases caused by each. Students will understand the modes of disease transmission (direct, indirect and vector), and will understand how to implement measures to prevent disease spread. 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 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.	Science and Geography
Component 3 – Animal Health and Welfare	Autumn 2	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. During this term, students will sit their Animal Health and Welfare PPE's. This will help to focus revision for their final exam.	Students will be challenged to think critically about the ethics of animal ownership and animals in society.	
Component 3 – Animal Health and Welfare	Spring 1	Students will spend the first few weeks of the spring term revising Legislation and revisiting topics in component 3 that were highlighted as areas of weakness in their PPE's. Students will then be able to sit their Animal Health and Welfare exam in mid-January, if they have no other components to retake. On completion of this exam, students will spend remaining lessons revising for other subjects. Students that have not sat the January exam will continue revising the exam topic and will have the opportunity to resubmit one component and improve their grades.	Students will be challenged to critically analyse their knowledge gaps, working to improve and revise areas of this component that are weaker.	Science

Component 3 – Animal Health and Welfare	Spring 2	Students can resubmit one component that they would like to have the opportunity to improve. This could be the internally or externally assessed components completed as part of their qualification.	Students can critically analyse their work and improve a component that they would like to resubmit.	
Component 3 – Animal Health and Welfare	Summer 1	Students can resubmit one internally assessed component that they would like to have the opportunity to improve. Students will sit their final exam in the summer series,	Students can critically analyse their work and improve a component that they would like to resubmit.	