

Access to H.E. National Programme Unit



Unit Title:	Communication in Animals		
Graded Unit Code:	GA33BIO32	Ungraded Unit Code:	UA33BIO32
Unit Groups:	Biology		
Level:	3	Credit Value:	3
Valid from:	01/07/2021	Valid to:	31/07/2026

The following QAA grade descriptors must be applied if you are delivering the graded version of this unit:

1	Understanding of the subject
2	Application of knowledge
5	Communication and presentation
7	Quality (automatically attached for all graded units)

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LEARNING OUTCOMES	ASSESSMENT CRITERIA
The learner will:	The learner can:
1. Understand the importance of different forms of animal communication	1.1 Describe chemical communication in the form of pheromones, scent glands and marking. 1.2 Explain how animals communicate vocally in both infrasound and ultrasound methods. 1.3 Describe physical communication methods, in particular the studies of Von Frisch and the honey bee waggle dance.
2. Describe how the senses are used in animal communication	2.1 Describe how the senses are used in animal communication 2.2 Explain how animal communication can avoid conflict 2.3 Explain how bonding and imprinting can aid survival
3. Compare the communication that occurs intraspecies and interspecies.	3.1 Describe examples of intraspecies communication in animals that show social learning 3.2 Recognise examples of communication between distinct species. 3.3 Compare how communication has adapted in domesticated animals intraspecies and in a relationship with humans.