

## Animal communication

Topic/language idea: Animal communication.

Class: Middle school/high school

Level: Intermediate/ upper-intermediate.

Time : 45 minutes

Aims:

- To learn about animal communication
- To learn about different types of communication
- To learn vocabulary describing animal noises
- To look for specific information on the internet
- To read for specific information
- To transfer the information.
- To use web pages

CLIL: ecology, biology

Materials : included photocopies, access to the internet and personal computer, speakers.

STAGE	AIMS	PROCEDURE	CLASSROOM LANGUAGE	TIME	MATERIALS
Introduction	To start the lesson	Check the register /check homework		1 min/ 6 min	
Warm –up activity	To provide students with introduction to the topic	Introduction to animal communication	Ask the students if they think that the animals can communicate, have they heard of dog or horse whisperers?	5 min	
The main part of the lesson	To learn vocabulary describing animal noises	Tell the students to do exercise 1 on their worksheet, give them time and then check the answers as a class	Match the noises on the left with the animals that make them on the right.	5 min	Worksheet 1  Internet
	To learn about four main types of communication,  To learn about specific examples of animal communication.	Ask the students to work in pairs, go on-line, read about different types of animal communication and complete the chart.  Check the answers after each type.  Closely monitor the time.	Animals communicate different information through acoustic or visual communication. Go to  <a href="http://www.ypte.org.uk/environmental/communication-in-animals/19">http://www.ypte.org.uk/environmental/communication-in-animals/19</a>  <a href="http://www.nhptv.org/nature-works/nwep3.htm">http://www.nhptv.org/nature-works/nwep3.htm</a> read and make note on four main types of animal communication.	20 min	
	To learn about a bee dance as a form of communication	Ask the students to go online and watch the film.  Afterwards ask the students to recap what they have seen.	One of the greatest examples of animal communication is bee dance. Go to <a href="http://video.nationalgeographic.com/video/weirdest-bees-dance">http://video.nationalgeographic.com/video/weirdest-bees-dance</a> and watch a short film.	7 min	

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Wrap- up	To check the understanding of the lesson	Ask the students to work individually, go online and play the quiz.	Go to <a href="http://www.nhptv.org/natureworks/quiz3.htm">http://www.nhptv.org/natureworks/quiz3.htm</a> and check your knowledge on animal communication.	7 min	Worksheet 1 Internet
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Sources:

<http://www.ypte.org.uk/environmental/communication-in-animals/19>

<http://www.nhptv.org/natureworks/nwep3.htm>

<http://video.nationalgeographic.com/video/weirdest-bees-dance>

<http://www.nhptv.org/natureworks/quiz3.htm>