

Pollination

Topic/language idea: Pollination and the bees.

Class: Middle school/high school

Level: Upper-intermediate.

Time : 45 minutes

Aims:

- To learn about bees, pollination.
- To learn vocabulary connected with pollination.
- To look for specific information on the internet
- To read for specific information
- To transfer information.
- To use web pages
- To watch a film and listen for specific information
- To find solutions to a problem

CLIL: ecology, biology, chemistry

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 | Ask the students to think why the bees are so important to us. | "If the bee disappeared off the surface of the globe, then man would have only four years of life left" Albert Einstein. Why ? | 5 min | |
| The main part of the lesson | To learn about honey, its benefits and how it is made | Set the class into groups, ask the students to go online and find the information about the honey making process and the benefits of honey | Everyone knows that bees make honey. What is honey, how do they make it and why is it good for us ? Go to http://www.buzzaboutbees.net/how-do-bees-make-honey.html http://www.beesathome.com/health-benefits-of-honey to find out. | 10 min | Worksheet 1 Internet |
| | To learn about other animals as pollinators | Tell the students to watch a film about pollination and write down any other animals they see apart from bees | Go to http://www.youtube.com/watch?v=xHkq1edcbk4 and watch a short film about the pollination, what other animals can you see there apart from the bees? | 5 min | |