

## Plants

*TOPIC* : plants, biology, petal, ferns, cells, flowers

*LEVEL* : intermediate

*Time* : 45 minutes

*Objectives:*

- to learn or revise vocabulary connected with plants
- to learn about flowering plants
- to develop reading, speaking and listening comprehension skills
- to enable students use the Internet to gather specific information

*Language functions:*

- to exchange ideas about plants
- to understand listening material and a written text
- to communicate in English

*CLIL:* Biology, IT Technology

*MATERIALS:* websites, worksheets

For this lesson, you will need:

- Computer with Internet access

STAGE	AIMS	PROCEDURE	MATERIALS/ RESOURCES	TIME
<b>WARM UP</b>	<ul style="list-style-type: none"><li>-to get students interested in the topic</li><li>-to encourage them to work in pairs</li></ul>	<b>PAIR WORK</b>  Sts work in pairs. They are given a handout (worksheet 1) with some questions on gardening and plants. They take turns and ask each other questions. They are encouraged to ask follow up questions to get more details.	Worksheet 1	5 min
<b>MAIN PART OF THE LESSON</b>	<ul style="list-style-type: none"><li>-to develop listening and reading skills</li><li>- to develop some terminology connected with biology</li><li>-to learn about flowering plants</li></ul>	<b>LISTENING</b>  Sts are told that they are going to watch and listen to a short video on a you tube channel titled <b>Parts Of A Flowering Plant</b> . They are given a handout (worksheet 2) with some sentences they have to complete while listening. After they finish, they compare the answers with the rest of the class.	Worksheet 2  <a href="https://www.youtube.com/watch?v=pHNc-8GaURU">https://www.youtube.com/watch?v=pHNc-8GaURU</a>	5 min

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	<ul style="list-style-type: none"> <li>-to revise vocabulary</li> <li>- to revise basic knowledge about plants</li> </ul>	<b>ONLINE QUIZ</b>  Sts go to the following website:  <a href="http://www.softschools.com/quizzes/biology/plant_structure_and_function/quiz1955.html">http://www.softschools.com/quizzes/biology/plant_structure_and_function/quiz1955.html</a> where they find a self- check online quiz titled Plant Structure and Function. They complete the answers. If they find it difficult they can surf the Internet to find the answers or translate unknown vocabulary.	<a href="http://www.softschools.com/quizzes/biology/plant_structure_and_function/quiz1955.html">http://www.softschools.com/quizzes/biology/plant_structure_and_function/quiz1955.html</a>	10min
	<ul style="list-style-type: none"> <li>- to develop reading comprehension, vocabulary, and summarizing skills</li> <li>- to enable sts use the Internet to gather information</li> </ul>	<b>WEBQUEST – study questions</b>  Each student receives a handout (worksheet 3) with a number of questions related to flowering plants. They have to complete them using the indicated website. After accomplishing the task, students present their findings to the rest of their classmate	Worksheet 3  Adapted from: <a href="http://msnickel.weebly.com/uploads/1/0/9/6/10969247/plant_webquest.doc">http://msnickel.weebly.com/uploads/1/0/9/6/10969247/plant_webquest.doc</a> .	20 min
<b>WRAP - UP/ CLOSURE</b>	<ul style="list-style-type: none"> <li>- to present Power Point presentations</li> </ul>	<b>WEBQUEST EVALUATION</b>  Sts present their Power Point presentations in front of the class. They have to choose the best one.		5 min

## SOURCES

<https://www.youtube.com/watch?v=pHNc-8GaURU>

[http://www.softschools.com/quizzes/biology/plant\\_structure\\_and\\_function/quiz1955.html](http://www.softschools.com/quizzes/biology/plant_structure_and_function/quiz1955.html)

[http://msnickel.weebly.com/uploads/1/0/9/6/10969247/plant\\_webquest.doc](http://msnickel.weebly.com/uploads/1/0/9/6/10969247/plant_webquest.doc).

<http://www.esldiscussions.com/g/gardening.html>