

Just add water

Topic/language idea: H₂O- just add water.

Class: Middle school/high school

Level: Upper-intermediate.

Time: 45 minutes

Aims:

- To learn about water and its importance
- To learn about role of water in our organisms
- To learn vocabulary connected with chemistry
- To learn new idioms connected with water
- 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		1min/ 6min	
Warm-up activity	To provide students with introduction to the topic	Ask the students to look at the Leonardo da Vinci quote and discuss it in pairs, after 3 minutes ask for class input. Discuss the questions.	"Water is the driving force in nature" Water is very important in our everyday life. Can you think of any reasons why? In what areas of your life do you use water? How is water important to humans?	7min	
The main part of the lesson	To learn about water molecule	Ask the students to give the chemical symbol of water and to draw the molecule	H ₂ O, hydrogen, oxygen, molecule, atom	5min	Worksheet 1 Internet
	To learn about water, its vital role for our bodies and planet	Ask the students to go online and individually browse the page and find the answers to the questions.	Go to http://www.allaboutwater.org/water-facts.html and read 20 interesting fact about water.	10min	

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	To watch a film and learn about vital role of water in proper functioning of our bodies.	Ask the students to read exercise 4, explain any difficult words. Ask the students to work in pairs and try to mark the correct answers <u>before</u> they watch a film. Ask the students to watch a film, mark the answers and check/discuss as a class.	We all know that we should drink water, go to http://www.youtube.com/watch?v=goBmkTL6rzc , watch a film and answer the questions.	10min	
	To learn new idiomatic expressions	Put the students into groups of 3 and ask them to match the idiom with its definition. Check the answers as a class.	There are many idiomatic expressions with the word <i>water</i> . Here are water idioms highlighting difficult situation. Match the idiom with its definition.	10min	
Wrap-up	Class speaking task	Discuss the quotes about water		5min	Worksheet 1

Sources:

<http://www.allaboutwater.org/water-facts.html>

<http://www.youtube.com/watch?v=goBmkTL6rzc>