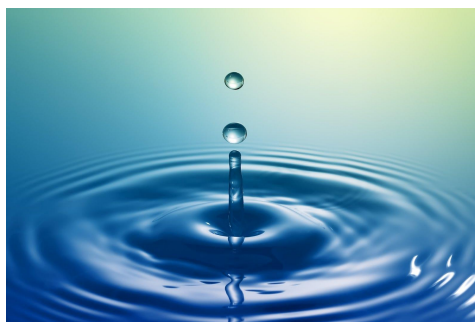


WATER - IMPORTANCE, USES AND PROTECTIVE MEASURES



Creator: PĂTRU Nicoleta

Students aged 11-12.

Language level: Language level: A2 (based on the Common European Framework of Reference for Languages)

Duration: 2 teaching periods

First teaching period (50 minutes)

Activity I

Time: 25 min.

Type of activity: power point presentation, debate, problem solving

Class organization: the whole class

Actions / Tasks: The teacher initiates a discussion about the importance of water for people, plants and animals, and then presents a power point about the importance of water. After acquiring new knowledge, students receive a worksheet, in which they are asked to calculate their water needs according to their body weight.

Activity 2

Time: 15 min.

Type of activity: video presentation 'Virtual water', which explains, conceptually, virtual water, its need, and then ask students to complete the worksheet.

Class organization: the whole class

www.youtube.com <https://youtube.be/ca3fBBiz-3U>

Actions / Tasks: The teacher asks the students to complete the worksheet, with the amount of water needed to carry out various household activities. Students complete the activity sheet with the main household activities in which water is used.

Activity 3

Time: 10 min.

Type of activity: debating the topic 'Water circuit in nature'. After the teacher explains the water circuit in nature, students will solve a questionnaire. Keywords: precipitation; evaporation; condensation; collection.

Class organization: the whole class

Actions / Tasks: The teacher asks the students to solve the quiz about the water circuit in nature.

Second teaching period (50 minutes)

Activity I

Time: 15 min.

Type of activity: ppt, debate, problematization

Class organization: the whole class

Actions / Tasks: The teacher first challenges the students to a discussion about water uses, and then introduces them to a topic on this topic.

Activity 2

Time: 10 min.

Type of activity: debate, didactic Map quiz game

Class organization: the whole class

Actions / Tasks: The teacher shows the students the hydrographic map of Europe, and then asks them to name the main rivers, streams and seas he observes on the map of Europe.

<https://www.geoguessr.com/seterra/en/vgp/3135>

Activity 3

Time: 25 min.

Type of activity: debate, watching video, questionnaire

Actions: The teacher introduces the students to the main water protection measures, projects a video entitled 'Methods of saving and water treatment', and after watching the video, asks the students to specify on the worksheet, the main protection measures, water saving and treatment.

https://www.youtube.com/watch?v=ySv_GgjuZHs