



Water, Water Everywhere!

CLIL lesson from the project
'Green English'

Global Goal of the lesson

Ability to speak on the topic 'Water'

Aims of the lesson:

- Build, learn and use new vocabulary
- Find out new information about water
- Learn to use mind maps
- Working in pairs and groups

Task 1. Do you know?

Read the statements and decide if they are true or false. Compare your answers in pairs, then in your group.

- a. More than two thirds of the Earth's surface is covered with water. T/F
- b. The largest amount of water on the Earth's surface is fresh water. T/F
- c. Almost all of Earth's water cannot be used in everyday life. T/F
- d. The water used by people is taken mainly from rivers. T/F
- e. Only about 1/100 of 1% of the water on earth is in the rivers and lakes. T/F
- f. The vast majority of the fresh water available for our uses is kept in the ground. T/F
- g. Only a small amount of freshwater is locked up in ice and glaciers. T/F

Topic-based vocabulary

► A watery place

► Liquid /'liquid/

► Freshwater

► Saline water /'seilain/

► Water-covered

► A sphere /sfiə/

► A swamp /swɑ:mp/ -pelkē, bala

► A marsh / mɑ:ʃ / -liūnas

► An icecap -apledējimas

► A glacier /'glæsiə/ - ledynas

► Stream -upelis, srovė

► The vast majority /va:st/

► To be distributed // distribution

► To make use of sth

► Water vapour /'veipə/ - garai, rūkas

► To provide sb with sth /prə'vaɪd/

► Aquifer /'ækwɪfə/

- vandeningas sluoksnis

► Ground water

► A tiny portion /' pɔ:ʃn /

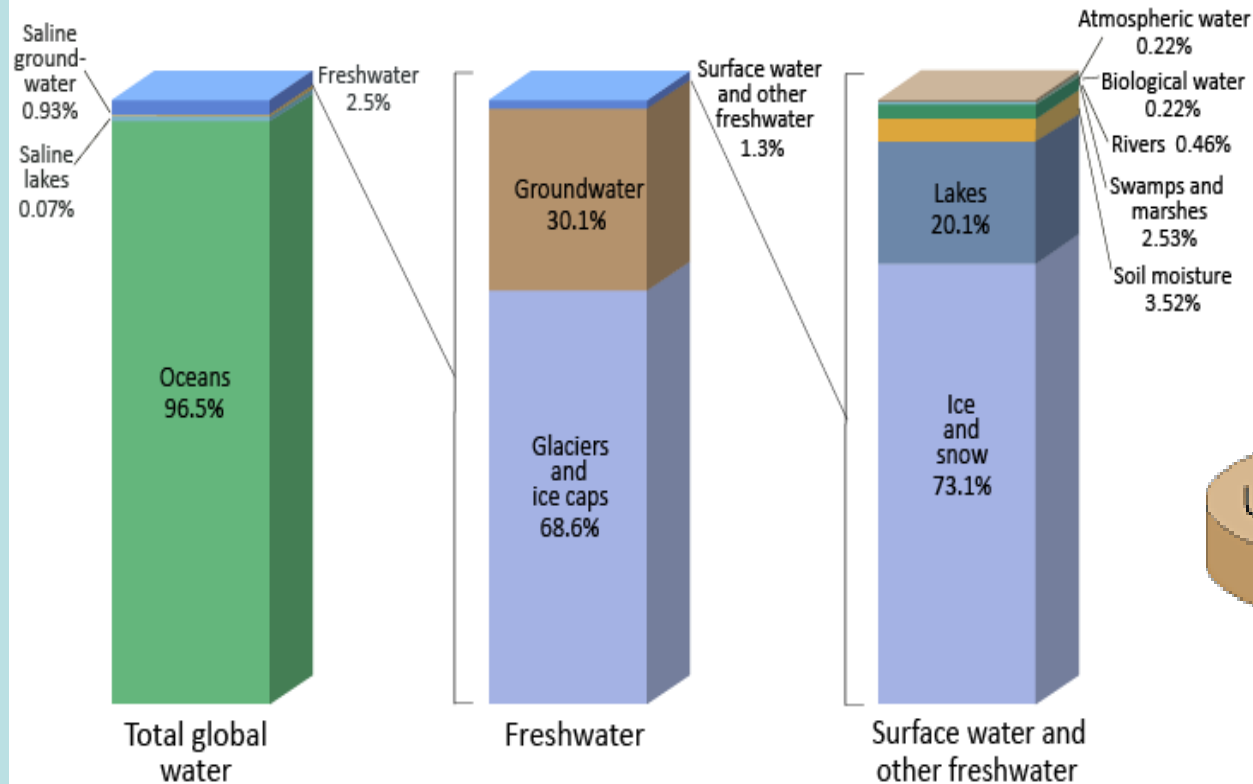
► Soil moisture /' mɔɪstʃə(r)/

- dirvožemio, grunto drėgnumas

Task 2.

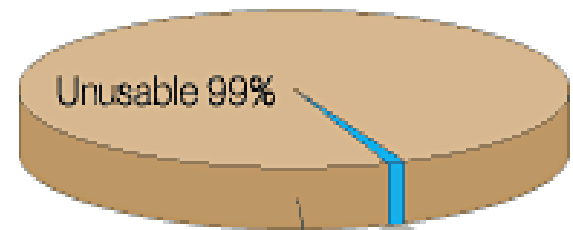
Read the text and check your answers.

Distribution of Earth's Water

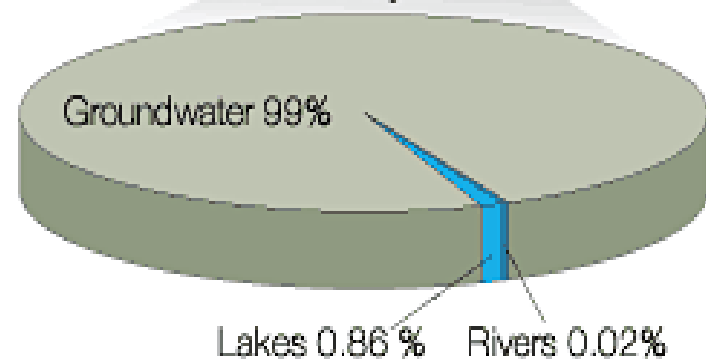


Source: Igor Shiklomanov's chapter "World fresh water resources" in Peter H. Gleick (editor), 1993, *Water in Crisis: A Guide to the World's Fresh Water Resources*.

All water on Earth



Water usable by humans 1%



Task 1. Do you know? (Answers)

- a. More than two thirds of the Earth's surface is covered with water. - T
- b. The largest amount of water on the Earth's surface is fresh water. - F
- c. Almost all of Earth's water cannot be used in everyday life. - T
- d. The water used by people is taken mainly from rivers. - T
- e. Only about 1/100 of 1% of the water on earth is in the rivers and lakes. - F
- f. The vast majority of the fresh water available for our uses is kept in the ground. - T
- g. Only a small amount of freshwater is locked up in ice and glaciers. - F

Task 3. The loop game.

A tiny portion | Place which contains mostly water



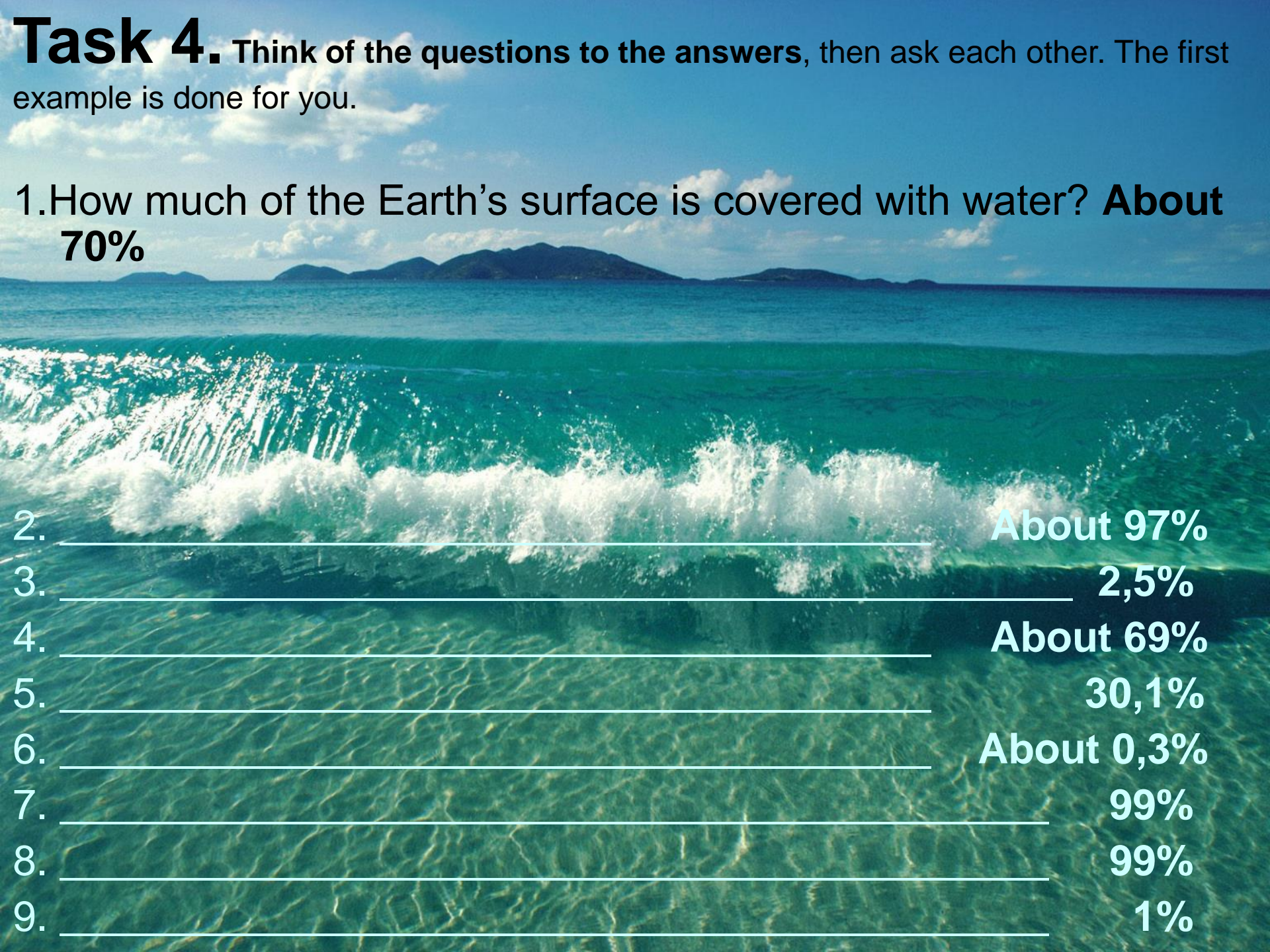
A watery place | A round object shaped like a ball

Task 3. In groups play the loop game. (Answers)

A watery place	Place which contains mostly water
A sphere	A round object shaped like a ball
Water vapour	A mass of very small drops of liquid in the air
An icecap	A layer of ice permanently covering parts of the earth, especially around the North and South Poles
A glacier	A huge mass of ice that moves very slowly down a valley
Soil moisture	Water in small drops on a surface of earth
Aquifers	A layer of rock or soil that can take in and hold water
Available water supply	The amount of water that can be used
The vast majority	A very large number or amount of sth
Saline water	Water containing or consisting of salt
Freshwater	Water that is not salty
Stream	A small river
Ground water	Water that is found under the ground in soil, rocks, etc.
To provide sb with sth	To give sth to sb or make sth available, to supply sth
To be located //location	When sth exists in a particular place or has been put there // a place or position
To be distributed // distribution	To exist in different parts of an area // the way in which something exists in different amounts in different parts of an area
A swamp	A land that is always very wet or covered with a layer of water
A marsh	An area of low flat ground that is always wet and soft
To make use of sth	To use sth in a way that will help you
A tiny portion	A very small amount of sth

Task 4. Think of the questions to the answers, then ask each other. The first example is done for you.

1. How much of the Earth's surface is covered with water? **About 70%**

- 
- | | |
|----------|------------|
| 2. _____ | About 97% |
| 3. _____ | 2,5% |
| 4. _____ | About 69% |
| 5. _____ | 30,1% |
| 6. _____ | About 0,3% |
| 7. _____ | 99% |
| 8. _____ | 99% |
| 9. _____ | 1% |

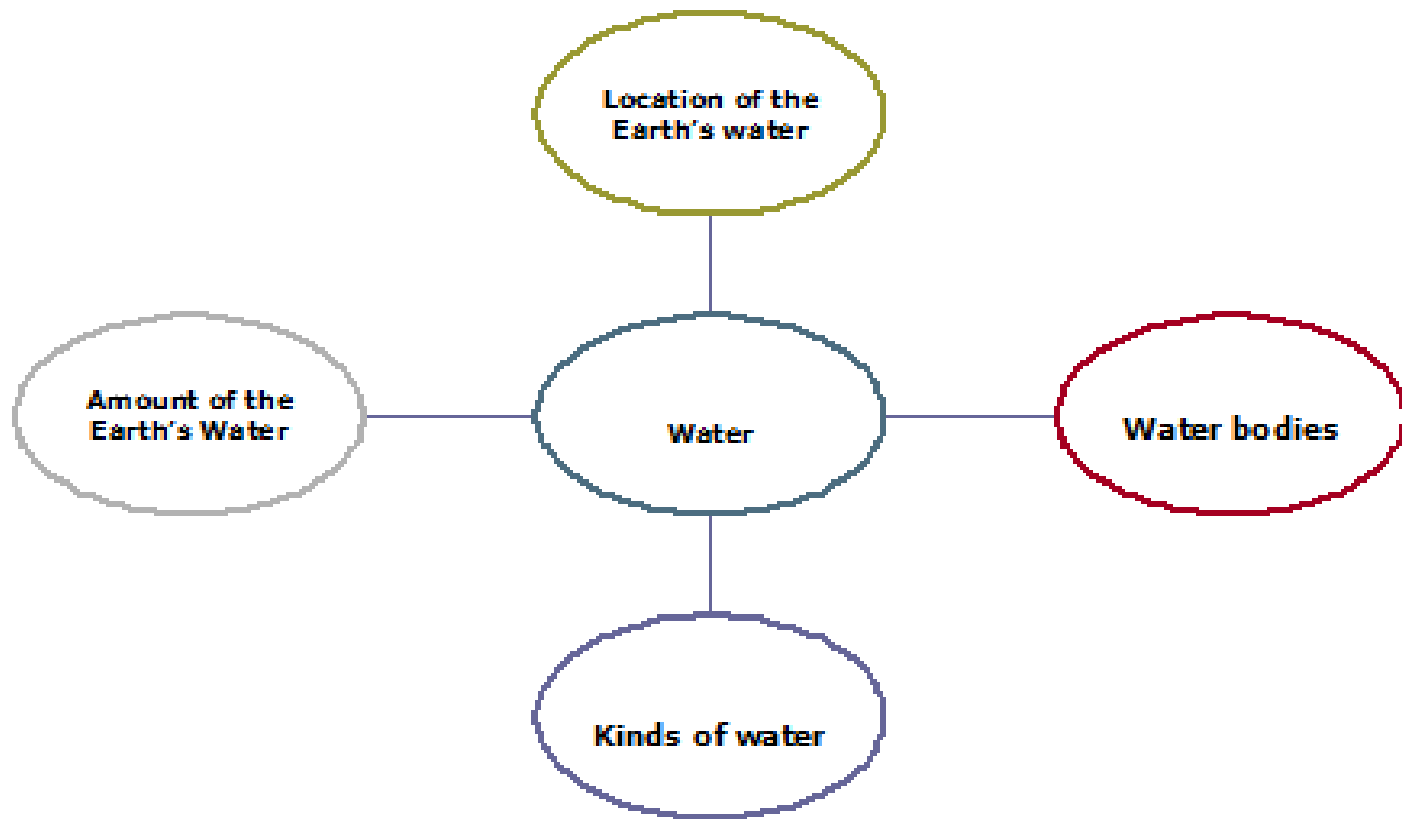
Task 5. Fill in the table. Read the text again and find/underline all the words or expressions under the headings in the table, then put down the expressions into the right column. You can add your own examples.

Water location	Water bodies	Kinds of water	Expressions related to the amount of water
In the air (as water vapour)	Oceans,	Saline,	About ... percent, the vast majority of water,

Task 5. Fill in the table. Answers.

Water location	Water bodies	Kinds of water	Expressions related to the amount of water
In the air (as water vapour) in the ground (as soil moisture and aquifers), rivers, lakes icecaps, glaciers people, animals	Oceans, rivers, lakes, streams, swamps, marshes	Saline, fresh water, surface water, ground water, atmospheric water, biological water, usable by humans, unusable by humans	About ... percent, the vast majority of water,

Task 6. Draw a mind map about water. Add the words or expressions from the lesson to each key point. Then, compare and discuss your mind map in the group:



Home task 7.

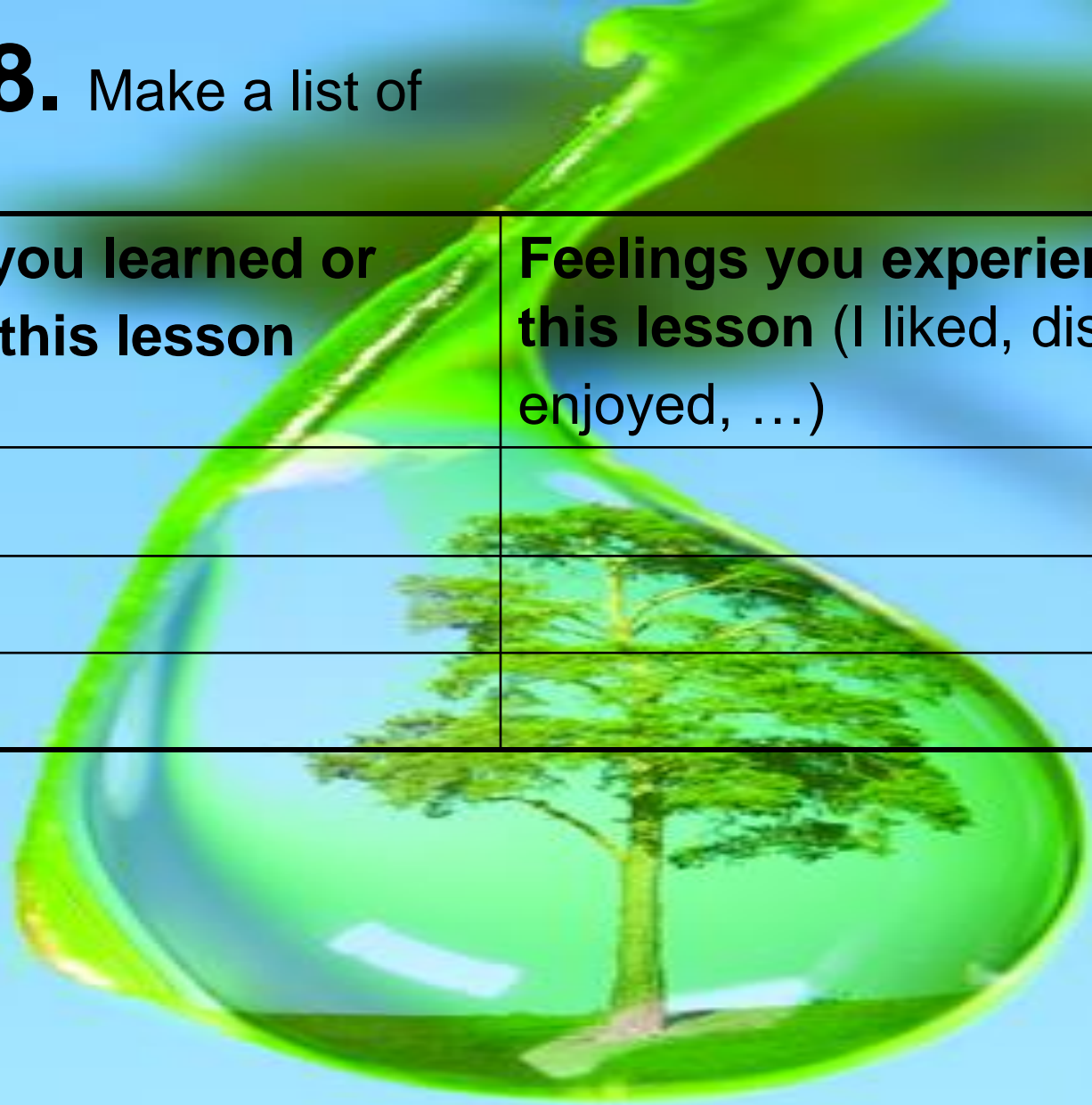


Using the information from tasks 5 and 7 write a short summary (10-12 sentences) about water.

Task 8.

Make a list of

Things that you learned or practiced in this lesson	Feelings you experienced in this lesson (I liked, disliked, enjoyed, ...)



Extra task 9.

Add to this (Oral sentence expansion). Work in groups. In turn, make the first sentence longer adding the information from the chart and table.

Water location

1. Water exists in, on and above the Earth.
2. Water exists in, on and above the Earth, for example, it exists in the air as water vapour.
3. Water exists in, on and above the Earth, for example, it exists in the air as water vapour and in the oceans.
4. Water exists in the air as water vapour, in the oceans and in rivers and lakes.

Water bodies

1. There are different types of water bodies.
2. There are different types of water bodies, for example, oceans.
3. There are different types of water bodies, for example, oceans and rivers.

Kinds of water

1. Water can be of different kinds.
2. Water can be of different kinds, for example, fresh water.
3. Water can be of different kinds, for example, fresh water and saline water.
4. There are different kinds of water, for example, freshwater, saline water and ground water.

Amount of water

1. There is different amount of water on the Earth.
2. There is different amount of water on the Earth, for example, about 70 percent of the Earth's surface is water-covered.

Thank you for attention!



Teaching material for
the 9-10th formers of
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