### WE OBSERVE AND DISCOVER

### ACTIVITY NO. 2 LESSON NO. 1



#### Water uses

1. Living things cannot live without water. Animals drink water from rivers, lakes or ponds.

2. People use water to prepare food and drink, for body hygiene, for household activities.

3. Water is used in agriculture to irrigate the plains.

4. Running water is used to produce electricity in hydropower plants.

5. The waters of rivers, seas and oceans are important for the transport of ships, people and goods.

6. Salt is extracted from seawater.

7. Mineral or thermal springs and lakes are used to treat diseases.

8. Water is used in industry to cool installations.

#### Tasks:

1.Specifiy some functions that water performs.
2. Specify the activities in which man uses water.
3. Write down the characteristics of drinking water on the sheet
4. Specify 5 living things that live in water.
5. List 3 food that contain a large amount of water



#### ACTIVITY NO. 2 LESSON NO. 2

I. Write on the worksheet other areas of activity (apart from food) in which water is used.

## **II.** For each statement given, specify the letter A, if you consider it to be true, or the letter F, if you consider it false.

1. The Iron Gates 1 hydroelectric power plant produces half of Romania's electricity.

2. The accumulation lake, the largest in Romania, has led to environmental transformations and the formation of a dry area.

3. The hydropower plant at the Iron Gates 1, is located 100 km upstream from the city of Drobeta Turnu-Severin.

# **III.** Fill in the blanks with the appropriate words so that the statements are scientifically correct.

- 1. Water is a food of origin ...... (a) .....
- 2. Water is used in industry at ...... .. (b).....and at ...... (c) ......
- 3. The Iron Gate Dam 1 has led to the disappearance of ...... (d).

#### **CORRECTION SCALE:**

I. Agriculture - plant irrigation, in animal husbandry;

Industry - cooling and heating installations

transport

Tourism and leisure

Extinguishing fires

II. 1-A; 2-F, 3-F

III. a-mineral; b, c-cooling and heating of installations; d-fish, especially sturgeon