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Erasmus+ Programme  
of the European Union

# ECOLOGICAL LITERACY

## ERASMUS+ PROJECT 2016-2018

Partner School: \_\_\_\_\_  
Teacher's Name: \_\_\_\_\_  
Partner Country: \_\_\_\_\_

### ASSESSMENT TEST OF SCIENCE KNOWLEDGE

#### I. Choose the suitable word:

- 1) Ancient \_\_\_\_\_ philosophers such as Hippocrates and Aristotle laid the foundations of ecology in their studies on natural history.  
a) Indian; b) Greek; c) French; d) Chinese
- 2) Food webs are often limited \_\_\_\_\_ to the real world.  
a) creative; b) active; c) talkative; d) relative
- 3) The processes of Earth's climate and ecosystem are driven by the radiant energy Earth receives from the \_\_\_\_\_.  
a) sun; b) planet; c) moon; d) orbit
- 4) As a chemical compound, a water molecule contains one oxygen and two \_\_\_\_\_ atoms that are connected by covalent bonds..  
a) calcium; b) radon; c) tungsten; d) hydrogen
- 5) Four new elements have been officially added to the \_\_\_\_\_ table.  
a) methodic; b) didactic; c) periodic; d) linguistic.
- 6) Isotopes are atoms of the \_\_\_\_\_ element, but having different numbers of neutrons.  
a) unique; b) different; c) same; d) basic.

**(6 x 5 points = 30 points)**

#### II. True or False?

- 1) The Atlantic Ocean is the biggest ocean on Earth.  
\_\_\_\_\_
- 2) The human body has four lungs.  
\_\_\_\_\_
- 3) Atoms are most stable when their outer shells are full.  
\_\_\_\_\_

4) Venus is the closest planet to the Sun.

5) Molecules can have atoms from more than one chemical element.

6) Mount Kilimanjaro is the tallest mountain in the world.

(6 x 5 points = 30 points)

**III. Which word is different? Underline it:**

- 1) hen, ostrich, goose, cock, tiger, duck, pigeon
- 2) cabbage, fur, aubergine, cucumber, tomato, carrot
- 3) monkey, lion, survey, bear, fox, deer, wolf, panther
- 4) face, climate, mouth, eyes, shoulder, arm, hair
- 5) avenue, street, lane, road, motorway, friendship
- 6) bacon, mutton, wine, steak, chocolate, icecream, soup
- 7) copper, uranium, iron, yogurt, nickel, gold, silver, lead
- 8) cherry, pear, fig, quince, olive, garlic, pomelo
- 9) blouse, carpet, sandals, skirt, cap, bra, tights, coat, vest
- 10) brake, fencing, tennis, handball, gymnastics, wrestling, hockey

(10 x 2 points = 20 points)

**IV. Give the antonyms of these verbs:**

- 1) to reject / \_\_\_\_\_;
- 2) to heal / \_\_\_\_\_;
- 3) to sink / \_\_\_\_\_;
- 4) to affirm / \_\_\_\_\_;
- 5) to follow / \_\_\_\_\_;

(5 x 2 points = 10 points)

**10 granted point**

**Maximum score: 100 points**

**Promotion score of assessment: 70-100 points**

**Note: This is an assessment for selecting the Erasmus+ project team of pupils in each partner school.**

**SCORE**

<b>100</b>	
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