







#### Insp4bio

Inspiring for Biodiversity: Empowerment of European Citizens for Action through Education on Biodiversity

# **ECOBENEFITS**

An ecosystem is a community of living organisms in conjunction with the nonliving components of their environment, interacting as a system. Ecosystem services or eco-benefits are services and goods, in short the benefits that each ecosystem offers to man, society and the economy. Ending the goods or services offered by an ecosystem will decreasy the quality of human life. Eco-benefits are divided into four groups: Provisioning benefits/services- goods that people can consume directly. For example, food, animal feed, medicinal plants etc. Regulatory benefits - services that affect people in the appropriate towards climate, water, air and soil quality, water resources, floods, but also pollination. Support services - services from ecosystems such as metabolism, soil formation, photosynthesis, habitats. Cultural benefits/services - this is an opportunity to rest, relax etc .



**10.** Provisioning benefits/services, material we get from sheep's hair to make warm sweaters.







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# ECOBENEFITS SOLUTION

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#### <u>Across</u>

**1.** Cultural benefit that is form of tourism involving responsible travel to natural areas, conserving the environment, and impro (**ecotourism**)

**5.** The trend that influences biodiversity loss and when people move to towns and cities from countryside. (**urbanisation**)

**7.** The provisioning benefits/services that forest provides for people to get some warm and ta make a fire on fireplace. (**wood**)

**9.** Fish belongs to the group of provisioning benefits. What activities are decreasing the fish stocks in the world? (**overfishing**)

**11.** The benefits that ecosystem is providing for people and businesses (**eco-benefit**)

**12.** The provisioning benefits/services from nature that all living beings need. (**air**)

**13.** Regulatory benefits by nature with the activities that bees do on flowers to catch crops. (**pollination**)

## <u>Down</u>

2. Cultural benefit when people are going to the nature to get some psychological and emotional state with low tension. (**relaxation**)

**3.** The relationship between different organisms and their habitat through dietary relationships

### (ecosystem)

**4.** The variety of life on Earth in all its forms. (**biodiversity**)

6. Power that is also known as water power (hydropower)

**8.** Getting ideas from nature belongs to the ecosystem group of cultural goods. How to name getting ideas from the nature? (**inspiration**)

**10.** Provisioning benefits/services, material we get from sheep's hair to make warm sweaters. (**wool**)

