

The origins of Biodiversity

Realizar las siguientes actividades basados en la lectura del texto "Origen de la biodiversidad" trabajado en Biología.

1. Match the category with its definition. → Uni con flechas las categorías con sus definiciones.

Eukarya

They constitute a group of prokaryotic organisms. They can survive in extreme situations.

Bacteria

It comprehends animals, plants, fungus and protists.

Arquea

They cause disease or are used in yoghurt.

Biodiversity is the variety of living beings that inhabit the earth. This diversity is infinite and science is always finding new species. In spite of all the huge diversity present and past, all living beings share some characteristics in common:

2. Classify them in true or false → Clasificalas en verdadero o falso escribiendo T o F.

- a. They are formed by cells. ____
- b. They can produce. ____
- c. They don't control their inside. ____
- d. They react to the stimulus of the people. ____
- e. They need to feed. ____
- f. They don't need to eliminate wastes. ____
- g. They have hereditary material. ____

3. Listen and complete the text by dragging the missing words into the correct place → Escucha y completa el texto arrastrando las palabras perdidas al lugar correcto.

evolve – Scientists - species - Wolves - beings - children

Although it seems contradictory, within this enormous diversity there are quite similar species to each other, for example, dogs, _____, foxes and bears. _____ agree that this similarity is due to the fact that living beings come from common ancestors and that, over time, they undergo changes that can be transmitted from their offspring. In theory, when the new characteristics pass from their parents to their _____ and the differences are accentuated, they can eventually generate a new _____. This process takes a very long time. So much that human beings cannot directly observe them throughout our existence. That is to say that there have been many different living _____ with which we do not currently coexist, and there are others, that in previous times would have been unimaginable. The reality is that species change,_____.

4. Do you think humans also evolve? Why or why not? → ¿Crees que los seres humanos evolucionan? ¿Por qué sí o por qué no?
