

## 4th. WEEK - 4th. GRADE

### SCIENCE: ANSWERS

#### LIVING ORGANISMS AND ECOSYSTEMS (UNIT 2)

pages 24-25

1. Watch this video.

Ecosystems are made up of **living things** (living organisms) and **non-living things** (non-living organisms).

<https://youtu.be/sKJoXdrOT70>

#### Synonyms:

- Living things = living organisms = living beings
- Non-living things = non-living organisms = non-living beings

- a. *¿Cómo llaman aquí a los “living things” y a las “non-living things”?*

Living organisms are the **biotic** part and non-living organisms are the **abiotic** part.

- b. *¿Y qué incluye, qué tiene, cada una de esas partes?*

The biotic part includes plants, animals, fungi and microorganisms.  
The abiotic part includes air, water, nutrients, sunlight and temperature.

- c. Write the examples of ecosystems that you can see in the video.

We can see these ecosystems: the area under a plant pot\* or under a rock, a pond, a puddle, the ocean, a city and a country.

\*the area under a plant pot: *la zona debajo de un tiesto.*

2. In this pond [*estanque*], what are the living things?

In this pond, the living beings are the rabbit, the tree, the grass and the algae.

- What are the non-living things?

The non-living beings are the sun, the air, the water and the soil.

