

UNIT 2

THE FIRST THREE KINGDOMS

ACTIVITIES

1.-  Listen and say what kingdom the speaker is describing (use the table from 5 kingdoms to help you).

- | | |
|---------------------|---------------------|
| a) Plant / Protist | d) Protist / Animal |
| b) Moneran / Animal | e) Plant / Fungus |
| c) Moneran / Fungus | |

2.- In which group would you classify these living things?

- | | |
|--------------|--------------------|
| 1. cocci | |
| 2. red algae | a. Moneran kingdom |
| 3. diatoms | b. Protist kingdom |
| 4. mushrooms | c. Fungus kingdom |
| 5. yeasts | |
| 6. amoebae | |

3.-  Complete the sentences with the correct word from the box. Listen and check.

living	viruses	reproduction
parasites	cells	vital

Viruses are obligatory _____. This means that they only exist inside the _____ of organisms. It is believed that they exist between _____ and non-living things. They only do one of the _____ functions: _____. So _____ are not included in any kingdom.

4.-  Listen, repeat the types of bacteria and underline the stressed syllable.

- | | | |
|-----------------|---------------|------------------|
| a) Coccus | b) Diplococci | c) Staphylococci |
| d) Streptococci | e) Bacillus | f) Spirillum |
| | | g) Vibrio |

5.-  Listen and say what type of bacteria the speaker is describing (coccus, bacillus, vibrio or spirillum).

- a. _____ b. _____ c. _____ d. _____

6.- Choose the correct words.

- a) Protozoa are single-celled (*autotrophs / heterotrophs*) _____.
- b) Protozoa are classified by how they (*move / feed*) _____.
- c) Most flagellates (*live freely / are parasites*) _____.
- d) Ciliates are protozoa which move by (*pseudopods / cilia*) _____.

7.- Choose the correct words.

- a) (Most / All) _____ algae contain chlorophyll.
- b) Algae (are / are not) _____ in the Plant kingdom.
- c) Algae are (autotrophic / heterotrophic) _____ organisms.
- d) The colour of algae depends on the main type of (chlorophyll / pigment) _____.

8.-  Listen and choose what type of algae the speaker is describing.

- a) green / brown
- b) red / brown
- c) red / green

9.-  Choose the correct word. Listen and check.

- a) The Fungus kingdom includes mushrooms, (yeasts / algae) _____ and moulds.
- b) Fungi are (autotrophs / heterotrophs) _____.
- c) The cell walls of fungi are composed of (chitin / cellulose) _____.
- d) Fungi are composed of (eukaryotic / prokaryotic) _____ cells.
- e) Fungi only grow in (wet / dry) _____ places.
- f) (Mushrooms / Yeasts) _____ cause fermentation, which turns grape juice into wine.
- g) Multicellular fungi don't have (tissues / cells) _____.
- h) The body of a mushroom is (on / under) _____ the ground.

10.-  Unjumble the words to complete the sentences. Listen and check.

- a) **nitich** is a substance found in the **lecl** walls of fungi.
- b) **eytsas** are important for people because they cause **atrmonfeenti**.
- c) The **eliymmcu** of mushrooms is under the ground.
- d) **reposs** only appear when the fungus is going to **pceroredu**.

11.- Match the two columns.

Algae
Viruses
Amoebae
Bacteria
Fungi

Acellular (no cells)
Mycelium
Prokaryotic
Pseudopods
Chloroplasts