

BIOLOGY(Classification of Living Things)

10.16.2018

Subject

Biology

Prepared By

[Instructor Name]

Grade Level

SS2

Overview

This lesson plan covers teaching content for;

1. Classification of living things.
2. Explain binomial system of nomenclature.
3. Give examples of various groups of organisms

Teacher Guide

Objectives

Students will be able to:

1. Define classification of living things
2. Explain the creation of the system of classification
3. List the major groups used in the classification of living things
4. List examples of scientific names of organisms

Day 1/Lesson 1- 15 Mins

1. Explain the meaning of

a. Eukaryotes

b. Unicellular organisms

c. Multicellular organisms

2. Have students list the characteristics of kingdom Monera.
3. Ask them to make detailed diagrams of organisms under the kingdom Monera
4. Have students compare, contrast and spot features in their drawings.

Day 3/Lesson 3- 20 Mins

1. Have students list the characteristics of kingdom Protista.
2. Students should give explanations on the following representatives.

I. Protozoa

II. Euglena

3. Pair students in groups and have

Guided Practice

Day 2 / Lesson 2- 25 mins

1. Tell the students to make drawings on a cardboard of the cell structure of an euglena.
2. Call on a student to explain their observation after using the Microscope.
3. Explain the kingdom: Fungi
4. Give various examples of Fungi.
5. State their features, mode of feeding and their cell structure.

Day 4/Lesson 4- 25 Mins

1. Tell students to mention the features of rhizopus as a fungi
2. Draw a labeled diagram of a rhizopus.
3. Tell students to mention the differences between the different groups of classification.
4. Have the students write a summary of all that they learnt under classification of living things.

Materials Required

- Rulers
- Pencils
- Paper
- Random objects
- Cardboard
- Microscope
- Chart

Additional Materials

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<http://www2.estrellamountain.edu/facul>

Additional Notes

Information/Instruction

1. First, ask them to define and explain what they understand by classification of living things.
2. Tell students to

Teacher Guide		Guided Practice
<p>explain the idea behind the creation of the classification of living things.</p> <p>3. Have the students list and explain the groupings used in the classification of living things.</p> <p>4. Show students charts containing the classification of living things</p> <p>5. Ask the students to give more examples on the scientific names of organisms</p>	<p>them get samples of amoeba and paramicium.</p> <p>4. Have them observe theom organisms under a microscope.</p>	
<p>Assessment Activity</p> <p>1. Circulate and provide support where needed.</p> <p>2. Make sure that your students are properly differentiating between the group of organisms</p> <p>3. Assess the students by their work.</p> <p>4. Assess their drawings and make corrections</p>	<p>Assessment Activity</p> <p>1. Ask your students if they had a hard time in the course of their work eg: difficulty using the microscope</p> <p>2. Have students share their observations and drawings</p>	

	Teacher Guide	Guided Practice
	where necessary.	
Summary		