

Subject: Science

Grade: Grade 6

Topic: Characteristics of living things.



Content: Living things are described as being made of cells, having organization, and having the ability to grow, reproduce, and respond to stimuli. Comparison between unicellular and multicellular organisms.

Goals:	Students will be able to: 1. Know the different characteristics of living things. 2. Understand the definition of an organism. 3. Identify new terms and their definitions. 4. Compare between unicellular and multicellular organisms.
Objectives:	After completing this section, the student will state the 4 differences between living things and nonliving things. They will list and describe the major levels of organization of living things with complete accuracy.
Materials:	Science Text Book, pictures, worksheets
Introduction:	Chapter 1: Section 1.1 & 1.2 Thinking critically Introduce New Science Terms to students through the use of an overhead projector. Use each word in a sentence to clarify terms. Students will listen to explanation by the teacher. Teacher will encourage the students to use thinking skills in discussion and questioning.
Development:	Teacher will use corals, sea anemones, sponges, seaweed and pictures to model for students. Students will observe, discuss and use hands on techniques to understand the characteristics of living and non-living things.
Practice:	Students will work in pairs to practice identification of living and non-living things and their characteristics using pictures and textbook.