

Unit III--Chapter 11

Spiny-Skinned Animals



Performance Standards

Identify the important characteristics of all echinoderms. Distinguish among the five main groups of echinoderms. Discuss some important life functions of the echinoderms.

SC.E.1.4.3	Know the various reasons that Earth is the only planet in our Solar System that appears to be capable of supporting life, as we know it.
SC.G.1.4.1	Know of the great diversity and interdependence of living things.
SC.G.1.4.2	Understand how the flow of energy through an ecosystem made up of producers, consumers, and decomposers carries out the processes of life and that some energy dissipates as heat and is not recycled.

Spiny-skinned animals are classified in the phylum Echinodermata. It includes starfish, sea urchins, brittle stars, and sea cucumbers.

STUDENT INSTRUCTIONS

1. Read chapter 11 pages 230 – 243 in your text and
 - a. write definitions, or...
 - b. draw pictures, or..
 - c. diagram explanations for each of the 17 vocabulary words found on page 246.
2. After reading the chapter, complete the **Fill In** questions (1-10) on page 246 and the **Multiple Choice** questions (145-23) on page 247.
3. Complete the Extended Response question on the following page.
4. Turn in all completed work and ask your instructor for the Chapter 11 Test.
