

GED Science Study Guide

To accompany the Steck-Vaughn GED Science Preparation book

Name: _____ Date Began: _____

DIRECTIONS: Read pp. 5-8, “What You Need to Know to Pass Test Three: Science.” Study each lesson that your instructor assigns. Do the GED Skill Focus, GED Content Focus, GED Practice activities, and GED Mini-Tests for each lesson. Use the answer key at the back of the book to correct your work. On the chart below, record the percent you get correct on the GED Mini-Tests. (To get the percent correct, divide the number of questions you answered correctly by the total number of questions.)

Ask your instructor for the vocabulary worksheet for each lesson and have him/her pronounce each term for you prior to completing the worksheet. Have your instructor check over your vocabulary worksheets before taking any Skill Tests or Cumulative Reviews.

Do all Cumulative Reviews and Skill Tests and turn them in to your instructor to be scored. Your instructor will work with you on the questions you miss. A score of 82% or higher means you are ready to move on. Record all test scores on the chart below so you can track your progress.

√	Unit	Lesson	Pages	Date	%
	Life Sciences	1) Cell structures and functions	32-39		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	40-41		
		2) Cells and energy	42-47		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	48-49		
		3) Genetics	50-55		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	56-57		
		4) Human body systems	58-63		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	64-65		
		Skill Test # 1	Teacher		
		5) Nervous system and behavior	66-71		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	72-73		
		6) Evolution	74-79		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	80-81		
		7) Energy flow in ecosystems	82-87		
		Vocabulary worksheet	Teacher		
	GED Mini-Test	88-89			
	8) Cycles in ecosystems	90-95			
	Vocabulary worksheet	Teacher			
	GED Mini-Test	96-97			
	Cumulative Review	98-106			
	Skill Test # 2	Teacher			
	Earth and Space Science	9) Structure of the earth	108-115		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	116—117		

		10) The changing earth	118-123		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	124-125		
		11) Weather and climate	126-131		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	132-133		
		Skill Test # 3	Teacher		
		12) Earth's resources	134-139		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	140-141		
		13) Earth in space	142-147		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	148-149		
		Cumulative Review	150-154		
		Skill Test # 4	Teacher		
	Physical Science	14) Matter	156-163		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	164-165		
		15) Structure of atoms, molecules	166-171		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	172-173		
		16) Chemical reactions	174-179		
		Vocabulary worksheet	Teacher		
		GED Mini-test	180-181		
		17) Motions and forces	182-187		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	188—189		
		Skill Test # 5	Teacher		
		18) Work and energy	190-195		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	196-197		
		19) Electricity and magnetism	198-203		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	204-205		
		20) Waves	206-211		
		Vocabulary worksheet	Teacher		
		GED Mini-Test	212-213		
		Cumulative Review	214-217		
		Skill Test # 6	Teacher		
	Posttest		219-237		
	Simulated GED		239-258		