

Biology		
Text: Prentice-Hall Biology (dragonfly on the cover)		
Biology Curriculum, with State standards embedded		
Instructor: Christine Easton		
Week	Assignments	Standards
	Unit 1 The Nature of Life	
Week 1	Read one-half of Chapter 1: The Science of Biology	
	Do <i>Reviewing Content</i> and <i>Understanding Concepts</i> p. 31	
	(answer the questions that cover the first part of the chapter)	
Week 2	Read second-half of Chapter 1: The Science of Biology	
	Do <i>Reviewing Content</i> and <i>Understanding Concepts</i> p. 31	
	(answer the questions that cover the second part of the chapter)	
Week 3	Read first-half of Chapter 2: The Chemistry of Life	Cell Biology 1b,h
	Complete <i>Assessment</i> (p. 57) at end of chapter	
	(answer the questions that cover the first part of the chapter)	
Week 4	Read second-half of Chapter 2: The Chemistry of Life	Cell Biology 1b,h
	Complete <i>Assessment</i> (p. 57) at end of chapter	
	(answer the questions that cover the second part of the chapter)	
	Take Unit 1 test (open book, take-home test)	
	Unit 2 Ecology	
Week 5	Read Ch 3: The Biosphere & Ch 4-1: Ecosystems & Communities	Ecology 6d-f
	Do the Section Assessments throughout chapter 3, and 4-1	
	Do activity under <i>Performance-Based Assessment</i> p. 84	
	Watch the film <i>The Rainforest</i> VCR 577.34 (30 min)	
Week 6	Read Chapter 4-2, 4-3, 4-4: Ecosystems & Communities	Ecology 6a,b,g; 7d
	Complete Guided Reading and Study workbook pages	
	Do the Alternative Assessment, Creative Writing assignment p. 97	
	or the BioDetectives Investigation 2	
Week 7	Read Ch 5: Populations	Ecology 6a,c
	Complete <i>Analyzing Data</i> p. 123, <i>Understanding Concepts</i> p. 135,	
	and <i>Critical Thinking</i> questions p. 136	
Week 8	Read Chapter 6: Humans in the Biosphere	
	Complete <i>Making Connections</i> p. 156 (report should be at least	
	two pages of text and also include pictures)	
	Take Unit 2 Test (in class, closed-book)	