



Week	Date	Biology by Miller & Levine	Lesson
1	08/30-09/01 08/30 First Day of Semester	Push Through and Let's Sci-Think! <ul style="list-style-type: none"> Class Introduction: Rules and Expectations; Science Collaboration & Teamwork; Safety Keys to Success	
2	09/04-09/08	Unit 1 Nature of Life	<ul style="list-style-type: none"> Chapter 1: The Science of Biology <ul style="list-style-type: none"> What is Science and the Scientific Process Chapter 2: The Chemistry of Life <ul style="list-style-type: none"> Nature of Matter/Properties of Water Carbon Compounds Chemical Reactions and Enzymes
3	09/11-09/15 09/16 PTC		
4	09/18-09/23 09/23 Make-up Day for 10/09		
5	09/25-9/29 09/29 Moon Festival		
6	10/02-10/06	Unit 2 Ecology	<ul style="list-style-type: none"> Chapter 3: The Biosphere Chapter 4: Ecosystems Chapter 5: Populations Some concepts in Chapters 6: <ul style="list-style-type: none"> Communities and Ecosystem Dynamics Chapter 7: Overview of Humans and Global Change- pages 228-229
7	10/09-10/13 10/09 and 10/10 Double 10 Holiday		
8	10/16-10/20		
9	10/23-10/27	Midterm Exams	
10	10/30-11/03	Unit 3 Cells	<ul style="list-style-type: none"> Chapter 8: Cell Structure and Function Chapter 9: Photosynthesis Chapter 10: Cellular Respiration Chapter 11: Cell Growth and Division
11	11/06-11/10		
12	11/13-11/17		
13	11/20-11/24		
14	11/27-12/01		
15	12/04-12/08 12/08 Sports Day	Unit 4 Genetics	<ul style="list-style-type: none"> Chapter 12: Introduction to Genetics Chapter 13: DNA Chapter 14: RNA and Protein Synthesis Chapter 15: The Human Genome
16	12/11-12/15		
17	12/18-12/22		
18	12/25-12/29		
19	01/01-01/05 01/01 New Year's Day Holiday		
20	01/08-01/12	Final Exams	
21	01/15-01/19 01/19 Last Day of Semester	Winter Work Preparation	