

Biology Fall Syllabus 2008/ Mr. Bodas / Room 29

SG=Your Study Guide Packet*
 SWB=Class Student Work Book
 IP=Class Instruction Packet
 H = Handout given in class
 LS= Late Start Day
 MD= Minimum Day

*Biology uses a student study guide sheets for laboratory write-ups and the majority of homework assignments. Most study guide pages are also available as PDF files available for download from my webpage (<http://teachers.sduhsd.k12.ca.us/bodas/>) should you lose your study guide pages or need an extra copy of a page for any reason. You will need your learning materials in class everyday, and you are expected to bring your materials to class every class period in order to participate in labs, engage in class discussions, ask questions on homework, etc.

Biology Fall Syllabus 2007 NEW TEXT BOOK

DAY	TOPIC	CLASS ACTIVITY	TEXT DUE TODAY!	HOMEWORK DUE TODAY
8/25 Single period	Introduction	Biology Overview Class Guidelines Bioluminescence observations (SG pg 3) VHS clips on Bioluminescence studies	None due today, you were on vacation!	None due today, you were on vacation!
8/26	Ch1-1 to 1-2 Scientific Method	<u>Warm-up:</u> The Study of Life (IPpg2) Discussion on Scientific Method, Ch 1 Guide Set up Phenol Exp.Day 1 (SG pg 6) Phenol Red Experiment Powerpoint	Pages 1-14 should have been read by today!	Do Ch1 Guide SG pg 1,2 Sign up for Computer account if you do not have one
8/28	1-3 Studying Life	1. <u>Warm-up:</u> Purple people eater and the characteristics of living things (Text pg 16-17) 2.Demonstration of the Scientific Method: Phenol Red Exp. SG pg 7,8 day 2 Academic Honesty contract and article	9-13 24-28	Ch 1-3 & 1-4 Guide SG pg 4,5 Bring back signed class guidelines
9/2 9/1 holiday	Test Ch 1 on Scientific Method ; Intro to Biochemistry	<u>Warm-up:</u> Analyaing Data Text pg 27 Test Ch 1. Scientific Method Begin Ch2-1 Guide SG pg 9 ESP A critical view (a scientific look) or DHMO or Caffeine lab if time allows		Study for test (Review your Ch1 Guides; Phenol Lab; & Std. Test Ques. In the Text <ul style="list-style-type: none"> • Complete ch. 1 assessment pg 31 text numbers 1-16 • Bring signed academic honesty contract
9/4	Ch2 The Nature of Matter	<u>Warm-up</u> Periodic Table & Elements Demo Discussion on CH 2-1 Guide Ionic Bond Demonstration SG pg 10 pH lab (IPpg5a & SG pg 11) Video: Basic Chem. for Bio Students	34-39	Ch2 Guide 2-1 & 2-2 (SG pg 9,10)