

**BIOLOGY/Zeigler: Detailed Syllabus: "Biology" Holt McDougal 2010**

**Website: [ClassZone.com](http://ClassZone.com)**

**UNIT 1 (Week 1 & 2)**

**Pages**

**Introducing Biology**

- Chapter 1: Biology in the 21<sup>st</sup> Century 2-33
  - Study Guide: Pgs. 1-10
  - Vocabulary Practice: (*Contest – in class*) Pgs. 27-30
  - Answer Q's #1-6 (*w/explanations*) Page 33
  - Online quizzes / Standards Based Assessments (on all chapters)
  
- Chapter 2: Chemistry of Life 34-64
  - Study Guide: Pgs. 11-20
  - Vocabulary Practice: (*Contest – in class*) Pgs. 57-60
  - Answer Q's #1-6 (*w/explanations*) Page 63
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**UNIT 2 (Week 3 & 4)**

**Cells**

- Chapter 3 Cell Structure & Function 68-97
  - Study Guide: Pgs. 21-30
  - Vocabulary Practice: (*Contest – in class*) Pgs. 27-30
  - Answer Q's #1-6 (*w/explanations*)
  - Page 97 (book) / Answer Q's #35, 36, 37 page 96 (*detailed explanation*)
  
- Chapter 4 Cells & Energy 98-131
  - Study Guide: Pgs. 31-42
  - Vocabulary Practice: (*Contest – in class*) Pgs. 61-64
  - Answer Q's #1-6 (*w/explanations*) Page 131
  
- Chapter 5 Cell Growth & Division 132-162
  - Study Guide: Pgs. 43-52
  - Vocabulary Practice: (*Contest – in class*) Pgs. 91-94
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**UNIT 3 (Week 5 & 6)**

**Genetics**

- Chapter 6 Meiosis & Mendel 166-197
  - Study Guide: Pgs. 53-64
  - Vocabulary Practice: (*Contest – in class*) Pgs. 31-34
  - Answer Q's #1-6 (*w/explanations*) Page 197