

## LE Review Book Assignment Schedule

### Review Book Assignment 1--Due: Friday April 8th

Chapter 1 *Scientific Inquiry and Biology* → Read p. 1-5

Answer Q's: 1-4, 7-8, 16, 19, 31

Chapter 3 *From Atoms to Cells* → Read p. 21-25

Answer Q's: 8, 10, 12, 14, 18-19, 21-22, 25, 28

Chapter 4 *Chemical Activity in the Cell* → Read p. 29-33

Answer Q's: 1-4, 6, 8, 13, 15-17, 26, 27, 30-31, 33

### Review Book Assignment 2--Due: Friday April 22nd

Chapter 5 *Photosynthesis and Respiration* → Read p. 38-41

Answer Q's: 1, 4, 5-6, 8, 11-13, 17-18, 28

Chapter 6 *Getting Food to Cells: Nutrition* → Read p. 46-48

Answer Q's: 1, 3-6, 11-12, 14-19, 24, 26-27, 32

Chapter 7 *Gas Exchange and Transport* → Read p. 54-58

Answer Q's: 1, 3-4, 6-7, 10-12, 16-17, 19, 29, 33

### Review Book Assignment 3--Due: Friday April 29th

Chapter 8 *Maintaining a Dynamic Equilibrium* → Read p. 63-66

Answer Q's: 1, 3, 7, 10, 11, 13, 14, 16, 18, 19, 26

Chapter 9 *Nervous and Hormonal Regulation* → Read p. 71-74

Answer Q's: 4, 7-10, 14, 16, 31, 33, 34

Chapter 10 *Excretion and Water Balance* → Read p. 80-83

Answer Q's: 1, 3, 4, 8-11, 13-14, 17, 27

Chapter 11 *Disease and Immunity* → Read p. 88-92

Answer Q's: 1-2, 4-11, 13-14, 17, 19-23, 27, 31-32, 35, 36

### Review Book Assignment 4--Due: Friday May 6th

Chapter 12 *Mitosis and Cell Division* → Read p. 98-102

Answer Q's: 2, 5-8, 12-14, 17-19, 21, 32, 34

Chapter 13 *Meiosis and Sexual Reproduction* → Read p. 106-110

Answer Q's: 2-5, 8-10, 12-13, 15, 18, 21-22, 32-34, 37

Chapter 14 *Human Reproduction* → Read p. 115-118

Answer Q's: 1, 3-4, 6-19, 21-22, 25-26, 30-31, 33, 35

Chapter 15 *Growth and Development* → Read p. 123-125

Answer Q's: 3-5, 7-8, 11, 14, 16, 18-19, 23, 27

## **LE Review Book Assignment Schedule**

### **Review Book Assignment 5--Due: Friday May 13th**

**Chapter 16 *Genetics and Molecular Biology*** → Read p. 130-133

Answer Q's: 1, 3, 5-7, 10, 12, 16, 18, 29, 30

**Chapter 17 *Genes and Gene Action*** → Read p. 138-141

Answer Q's: 1-3, 5 8-10, 12-14, 17-19, 30

**Chapter 18 *Patterns of Inheritance*** → Read p. 146-148

Answer Q's: 1, 6, 7, 9, 12, 15-16

**Chapter 19 *Human Genetics*** → Read p. 153-156

Answer Q's: 3, 5-6, 8-9

**Chapter 20 *Biotechnology*** → Read p. 159-162

Answer Q's: 1, 4-8, 10, 21

### **Review Book Assignment 6--Due: Friday May 20th**

**Chapter 21 *The Process of Evolution*** → Read p. 166-170

Answer Q's: 1-12, 15, 17, 25, 28, 40, 43

**Chapter 22 *Evidence for Evolution*** → Read p. 175-178

Answer Q's: 1, 4, 5, 8, 9, 10, 12, 14, 16, 18

**Chapter 23 *The Origin and Extinction of Species*** → Read p. 183-186

Answer Q's: 1-12

**Chapter 25 *Human Evolution*** → Read p. 197-199

Answer Q's: 2-4, 7-8, 14

### **Review Book Assignment 7--Due: Friday May 27th**

**Chapter 26 *An Introduction to Ecology*** → Read p. 203-207

Answer Q's: 1-19, 24

**Chapter 27 *Populations and Communities*** → Read p. 211-215

Answer Q's: 1-20, 30-31, 33-34, 43

**Chapter 28 *Ecosystems*** → Read p. 221-226

Answer Q's: 1-2, 4-7, 10-13, 15-18, 20, 26-27, 30, 32-33, 44-45, 47

**Chapter 29 *People and the Environment*** → Read p. 234-239

Answer Q's: 1-2, 4, 6-9, 12, 14-15, 17-24

**Chapter 30 *Saving the Biosphere*** → Read p. 246-250

Answer Q's: 1-9, 12-13, 15-17