

Assignment Sheet

Life Science: Chapters 7 & 8

- I. Screencast Chapter 7 Part 1 – Living Things** **Due: Thur 11/2**
- II. Required Reading Assignment #1:** **Due: Thur 11/2**
- A. Chapter 7 Section 1: What is Life PG 206-213
- B. Chapter 7 Section 3: Classifying Organisms PG 218-227
- C. Chapter 7 Section 4: The Six Kingdoms PG 230-232
- III. Vocabulary – review each term** **Due: Thur 11/2**
- A. Chap 7 Sec 1**
1. organism
 2. cell
 3. unicellular
 4. multicellular
 5. development
 6. stimulus
 7. response
 8. reproduce
 9. spontaneous generation
 10. controlled experiment
 11. variable
 12. autotroph
 13. heterotroph
 14. homeostasis
- B. Chap 7 Sec 3 & Sec 4**
15. Classification
 16. taxonomy
 17. binomial nomenclature
 18. genus
 19. species
 20. evolution
 21. taxonomic key
 22. Prokaryote
 23. nucleus
 24. Eukaryote
- IV. Screencast Chapter 7 Part 2 – Modern Taxonomy** **Due: Tues 11/7**
- V. Worksheets** **Due: Wed 11/8**
- A. Classification (page 34) (5 min)
- B. Classifying Organisms (page 35) (5 min)
- VI. Lecture Exam Chap 7, Classification thru (Phylum Basidiomycota) & CHI thru Prov 12:18** **Wed 11/15**
- VII. Screencast Chapter 8 Viruses & Bacteria** **Due: Fri 11/17**
- VIII. Required Reading Assignment #2:** **Due: Fri 11/17**
- A. Chapter 8 Section 1: Viruses PG 238-245
- B. Chapter 8 Section 2: Bacteria PG 246-257
- C. Chapter 8 Section 3: Viruses, Bacteria and Your Health PG 258-263
- IX. Vocabulary – Review Each term** **Due: Fri 11/17**
1. Virus
 2. host
 3. parasite
 4. bacteriophage
 5. bacterium
 6. cytoplasm
 7. ribosome
 8. flagellum
 9. binary fission
 10. sexual reproduction
 11. asexual reproduction
 12. conjunction
 13. respiration
 14. endospore
 15. decomposer
 16. infectious disease
 17. toxin
 18. antibiotic
 19. vaccine
 20. HIV
 21. AIDS
- X. Worksheets** **Due: Mon 11/27**
- A. Self Quiz Viruses (page 40) (5 min)
- B. Bacteria – Typical Monerans (page 41) (10 min)
- C. Self Quiz Monerans (page 42) (20 min)
- XII. Lecture Exam Chap 8, Greek & Latin 1-50** **Wed 11/29**

Late work will not be accepted