Teacher: C. Davis Week of:08/09/21 Subject: Biology Periods: All Periods

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|  | OBJECTIVES | STANDARDS  (from Pacing Guide) | ACTIVITIES | HOMEWORK | EVALUATION |
| MON | Investigate and define the characteristics of life. | Introductory material  (Pre Standards 13,14,16) | Introduction to Biology  Lesson 1  What is Biology?  Read Aloud- Schoology “Characteristics of living things” Read-it  Define Key Terms, Outline and Discuss the characteristics of life. |  | Discussion  Activity turned in. |
| TUE | Investigate and define the characteristics of life. | Introductory material  (Pre Standards 13,14,16) | Introduction to Biology  Lesson 1 Continued:  Demonstrates characteristics of living things.    Activity: Support the designation of a “living organism” of your choice with specific examples of organism of question demonstrates characteristics of living things |  | Discussion  Activity turned in. |
| WED | Investigate and relate organization structure to biological function | Introductory material  (Pre Standards 13,14,16) | Lesson 2  Read Aloud Schoology “Read-it” Document-*Biological Systems*  Define Key Terms, Discuss examples of how structure relates to function in living and nonliving systems. |  | Discussion  Activity turned in. |
| THUR | Investigate and relate organization structure to biological function | Introductory material  (Pre Standards 13,14,16) | Lesson 2  Review the relationships between structure and function in living things.  Activity: Schoology “Structures and Functions in Biology” worksheet- Student completed Examples. |  | Discussion  Assignment turned in. |
| F  R  I | Describe the issues that relate to biotechnology.  Describe some of the ethical issues relating to biotechnologies. | Introductory material  (Pre Standards 13,14,16) | Read Aloud Schoology “Read-it” Document Introduction to Biology: Biology and the Future.  Define Key Terms, Outline and Discuss the ways biological knowledge effects our lives.  Schoology: “Watch it “Genetic screening and choices  Activity: Guided tour of genetics testing service 23andMe.  Lesson 3 QUIZ |  | Discussion  Assignment turned in. |