Teacher: C. Davis Week of: 10/04/2021 Subject: Biology Periods: All

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|  |  OBJECTIVES | STANDARDS(from Pacing Guide) | ACTIVITIES | HOMEWORK | EVALUATION |
| MON | Describe the role of ATP in cellular activities Explain where plants get the energy they need to produce food | 2.) **ALACOS 5 and 6** | Notes: What is ATPYouTube VideoYouTube video PhotosynthesisClass Activity: Drawings and Diagrams chloroplast/ thylakoid structure |  | Discussion |
|  TUE | Explain the role of light and pigments in photosynthesisExplain the role of electron carrier molecules in photosynthesis | **ALACOS 5 and 6** | Notes: Light Dependent Reactions Part 1Class Activity: Drawings and Diagrams of locations and processes involved with light Dependent reactions of photosynthesis |  | Discussion |
|  WED |  | 5.) **ALACOS 5 and 6** | TESTING DAY- Students will be in homeroom all day. Class Activity will be posted on schoology.  |  | Discussion |
|  THUR | Explain the role of light and pigments in photosynthesisExplain the role of electron carrier molecules in photosynthesis | **ALACOS 5 and 6** | Notes: Light Dependent Reactions Part 2Class Activity: Drawings and Diagrams of locations and processes involved with light Dependent reactions of photosynthesis |  | Discussion |
| FRI | Describe what happens during the light dependent reactions.Describe what happens during the light independent reactions.  | **ALACOS 5 and 6** | Notes: Light Independent ReactionsClass Activity: Drawings and Diagrams of locations and processes involved with light independent reactions of photosynthesisSummary Review of the entire process of photosynthesis. |  | Discussion |