**Teacher Name: Owazany Subject: Biology 1A Start Date(s): 3/2/2020 Level(s): 9/10**

**Building: HAHS End Dates(s): 3/6/2020**

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| **DAILY PLAN** |
| **Day** | **Objective (s)** | **DOK Level** | **Activities / Teaching Strategies** | **Grouping** | **Materials / Resources** | **Assessment of Objective (s)** |
| 3/2 | All students will describe how energy flows through and ecosystem ( i.e. Food chains, food webs, and energy Pyramids) |  | PDN Define: Trophic Level and BiomassFood web and food chain packets If not finished assigned for homework  | WIS | NotebooksFoldersPacketsPencils | Formative-teacher observation, Summative – Student Self-Assessment-  |
| 3/3 | All students will describe how energy flows through and ecosystem ( i.e. Food chains, food webs, and energy Pyramids) |  | PDN Define: Autotrophs PhotosynthesisSection 2.2 and 5.1 in Principles of ecology packet.Go over answers as a class on the chalk board | IWS | NotebooksFoldersPacketsPencils | Formative-teacher observation, Summative – Student Self-Assessment-  |
| 3/4 | Students will review and demonstrate learned knowledge  |  | PDN Define: Chemosynthesis and HeterotrophsEnergy Flow Quiz Finish up ppt notes  | IWS | NotebooksFoldersPacketsPencils | Formative-teacher observation, Summative –Student Self-Assessment-  | Design a species activity | WSI | Activity sheetPenniesArt supplies | Formative-teacher observation, Summative-Student Self-Assessment-  |
| 3/5 | All students will describe how energy flows through and ecosystem ( i.e. Food chains, food webs, and energy Pyramids) |  | PDN Define: Herbivore and CarnivoreDraw and label a food web poster  | WIS | NotebooksFoldersPacketsPencils | Formative-teacher observation, Summative-Student Self-Assessment- |
| 3/6 | Students will describe how matter recycles through an ecosystem. |  | PDN Define: Decomposers and competitionWork on Cycles of matter PPT | WIS | NotebooksFoldersPacketsPencils | Formative-teacher observation, Summative-Student Self-Assessment- |