Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Science Unit 2: Single Celled Organisms, Plant/Animal Cells, Human Body Systems,**

**Checklist Directions:**

* Watch the Homework video and complete guided notes/graphic organizer before starting the topic work.
* Fully complete one topic, moving from left to right before moving on to another topic.

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| **Lesson Name** | **Explore** | **Expand** | **Quick-Check** |
| **Characteristics of life AND Single celled organisms** | 2A: All do:   * a- Characteristics of Organisms vocab sort (\_\_✓, I, O) * b- Single celled organism layout (\_\_✓, I, O) | All do:   * 2B- Create your own single celled organism (\_\_\_%) * 2C- Single-Celled organisms (aka Protists) Lab (\_\_\_%) * 2D- Seminar: Brain Eating Amoeba (\_\_\_%) * **8th grade only**: Making Oxygen (\_\_\_%) | Complete after you finish the first two lessons   * 2J: Canvas quiz code (\_\_\_%) |
| **Cell structure and function video AND Plant and Animal cell** | 2E:  Choose a or b:   * a- Plant and animal vocab card sort * b- Plant and animal cell card layout (\_\_✓, I, O)   2F All do:   * “I Have, Who Has”: Cells (\_\_✓, I, O) | * 2G: Plant and Animal Cell Book (\_\_\_%) * 2H: Cheek Cell Lab (\_\_\_%) * 2I: Cell model project (\_\_\_%) * **8th grade only**: Periodic Table Assignment (\_\_\_%) |
| **Body systems:**  **Skeletal system**  **Muscular system**   * Health fair introduction | 2K:   * a. The Story of the Great River (\_\_✓, I, O) * b. Skeletal and muscular system webquest (\_\_✓, I, O) | * 2L: Muscular system lab (\_\_\_%) * 2M: Chicken wing dissection lab (\_\_\_%) | Complete at the end of checklist before you complete the last lesson   * 2P: Canvas quiz code (\_\_\_%) |
| **Body systems:Respiratory system AND**  **Circulatory system** | 2N:   * a. Respiratory and circulatory system webquest (\_\_✓, I, O) * b Human body basics probe (\_\_✓, I, O) | * 2O: Breathing rate investigation (\_\_\_%) |
| **Body systems:**  **Nervous system,**  **Digestive system, AND**  **Immune system** | 2Q Do all:   * a. Nervous, digestive and immune system webquest (\_\_✓, I, O) * b- Mind Illusions (\_\_✓, I, O) * c-Human Body System Card Sort (\_\_✓, I, O) | * 2R: Digestive system lab (\_\_\_%) * 2S: Immune System lab (\_\_\_%) |
| **Extend** | Health fair planning | | |
| **Unit 2 Assessment** | * U2X: Unit 2 Stu * y Guide (\_\_\_%)-a grade of an 80% or better is required before you take   the assessment  U2Y: The Unit 2 Assessment will cover all lessons on this checklist (\_\_\_%)   * U2Z: Unit 2 Assessment Corrections | | |