| <u> Unit Zero - Semester 1</u> | Biology | Name: | (never turn this in) |
|--------------------------------|---------|-------|----------------------|
| Success Criteria               |         |       |                      |

|           | I canstatements   | Rating |
|-----------|---|--------|
| 1         | Identify the who, what, and why of this class   |        |
| 2         | Explain where things are in this class  |        |
| 3         | Demonstrate how to enter and exit this classroom appropriately.                                     |        |
| 4         | Introduce at least 3 of my peers  |        |
| <u>5</u>  | Recall 2 living things (other than Mr. Bartsch and my classmates) in room 315                       |        |
| <u>6</u>  | Demonstrate 11 of the 11 hand signals for the life processes.                                       |        |
| 7         | Find where my phone and my assigned chromebooks are located.  |        |
| 8         | Identify at least three things that I should bring to class every day.                              |        |
| 9         | Anticipate at least three activities that we will do everyday.                                      |        |
| <u>10</u> | Find and restate the main rule of this classroom  |        |
| <u>11</u> | I know the four rules that flow from the main rule of this classroom                                |        |
| <u>12</u> | I know where learning intentions and success criteria are located                                   |        |
| <u>13</u> | I know where the calendar/schedule is and what Achieving Excellence Looks and sounds and feels like |        |

## The Work this week...check next to the things you completed...goal for this unit is 50 points

| Open Disclosure (5 points)*                     | Notebook Entry (W-F) (6)                     | Name quiz (10)*                                    |
|---|--|--|
| Folded little book (5 points)*                  | Weekly Check in (10)                         | Proved 11 life properties to Mr. Bartsch (11)      |
| Online Learning Survey(10)*                     | Learned 5 features of all living things (10) | Introduced a classmate to Mr. Bartsch (1)          |
| Learned Eleven life properties and hand signals | participationmad respect!                    | Completed ratings for the 13 success criteria (10) |
| Took concentration quiz (5)                     | Measured 7 things (10)*                      | Signed into google class.(2)                       |

<sup>\*</sup>mandatory requirements (no grade w/o these completed - you can pass this unit without having done everything above (there is always more work available, than you have to do to get the grade you want)



**The Anchor: Vocabulary for Unit Zero...**Usually there are a list of important words and sometimes word roots for the unit, but since this is unit zero, the important words are the following: Manny (the turtle), Benny (the little frog), the jets (the gold fish), Lefty (the big frog), and your classmate names: List at least ten on the lines to follow



**Steering or Motor:** Relationships and application - Usually there are questions here that relate to the vocabulary, reading, and lab experiences, but since it's unit zero, all you need to do is...



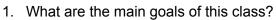
1- Name one belief about learning in the classroom

| 2-Write the main rule in this class |  |
|-------------------------------------|--|

3- What life property is actually measured by your heart rate

5- What he property is actually measured by your heart rate \_\_\_\_\_\_

The LightHouse: These are the big questions, that ensure you've earned an A on any given unit - if you can answer them, when asked, you definitely know your stuff.



- 2. What rules are important in order for everyone to learn in this class?
- 3. Why are the eleven life properties in a certain order?
- 4. How can you tell if you're doing well in this class?
- 5. What do you do, when you don't know what to do in this class?
- 6. Where is the first aid kit?
- 7. How can you measure your CO2 tolerance?
- 8. Explain how heart rate relates to any of the life properties.
- 9. Replicate a nervous system tap test.
- 10. Identify by name, at least 10 other people who are in this classroom with you. .



## <u>Unit Zero - Semester 1</u> Anatomy Name: \_\_\_\_\_ (never turn this in...) Success Criteria...

|           | I canstatements   | Rating |
|-----------|---|--------|
| 1         | Identify the who, what, and why of this class   |        |
| 2         | Explain where things are in this class  |        |
| 3         | Demonstrate how to enter and exit this classroom appropriately.                                     |        |
| 4         | Introduce at least 3 of my peers  |        |
| <u>5</u>  | Recall 2 living things (other than Mr. Bartsch and my classmates) in room 315                       |        |
| <u>6</u>  | Demonstrate 11 of the 11 hand signals for the life processes.                                       |        |
| 7         | Find where my phone and my assigned chromebooks are located.  |        |
| 8         | Identify at least three things that I should bring to class every day.                              |        |
| 9         | Anticipate at least three activities that we will do everyday.                                      |        |
| <u>10</u> | Find and restate the main rule of this classroom  |        |
| <u>11</u> | I know the four rules that flow from the main rule of this classroom                                |        |
| <u>12</u> | I know where learning intentions and success criteria are located                                   |        |
| <u>13</u> | I know where the calendar/schedule is and what Achieving Excellence Looks and sounds and feels like |        |

## The Work this week...check next to the things you completed...goal for this unit is 50 points

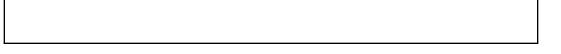
| Open Disclosure (5 points)*                     | Notebook Entry (W-F) (6)           | Name quiz (10)*                                    |
|---|------------------------------------|--|
| Folded little book (5 points)*                  | Weekly Check in (10)               | Proved 11 life properties to Mr. Bartsch (11)      |
| Online Learning Survey(10)*                     | Learned 2 anatomical structures    | *participation, mad respect                        |
| Learned Eleven life properties and hand signals | participationmad respect!          | Completed ratings for the 13 success criteria (10) |
| Took concentration quiz (5)                     | Measured 3 physiological processes | Signed into google class.(2)                       |

<sup>\*</sup>mandatory requirements (no grade w/o these completed -

you can pass this unit without having done everything above (there is always more work available, than you have to do to get the grade you want)



**Parts: Vocabulary for Unit Zero...**Usually there are a list of important words and sometimes word roots for the unit, but since this is unit zero, the important words are the following:





## Processes and Relationships (application) -

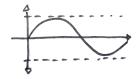
Usually there are questions here that relate to the vocabulary, reading, and lab experiences, but since it's unit zero, all you need to do is...

1- Name one belief about learning in the classroom

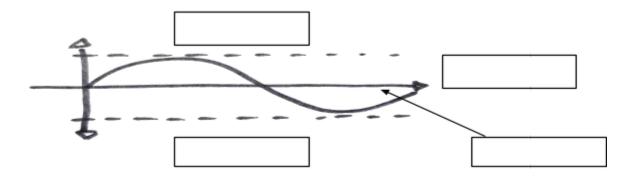
2-Write the main rule in this class

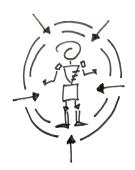
3- What life property is actually measured by your heart rate

\_\_\_\_\_



**Homeostasis:** this is how whatever we are studying helps us maintain ourselves in sickness and health, stress and rest, exercise and relaxation, when awake and sleeping...etc. The precious graph.





**Impacts and Influences:** This is how what we've been studying is influenced by other systems, by outside influences such as disease, exercise, aging, diet, and the environment