Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date\_\_\_\_\_\_\_\_\_\_\_

 Period\_\_\_\_\_\_\_\_\_\_\_

**Cellular Respiration Comic Strip**

**Comic Strip:**

Select an animal that is not a human and create comic strip that walks us through both types of cellular respiration. The following should be included in your comic strip:

* How does your creature obtain Glucose and Oxygen for Aerobic Cellular respiration?
* What activity is the creature doing that requires cellular energy?
* What caused the creature to go into Anaerobic Cellular Respiration
* How does the creature adapt after being in Anaerobic Cellular respiration?
* How do the adaptations lead back to Aerobic cellular respiration and what is the creature able to do that it wasn’t able to before?

 The top part of the box is for the illustration and the bottom part of each box is used for descriptions. You do not need to show details on a cellular level. Use sentences to describe what is happening instead.

Word Bank**: Highlight** each vocabulary word

 Diffusion O2 transport Protein Products mitochondria Red Blood Cells 36 ATP Aerobic

 CO2 Rearrange Reactants ATP Lactic Acid Mitochondria 2ATP Anaerobic

Other Directions:

* Be sure to TITLE your comic strip.
* You do not need to use all 6 boxes, however, these could be used to tell a more detailed story.
* Color you Comic strip completely

Remember as long as it is not a human you can use any creature including fictitious, extinct, real or even alien. Be creative on how they use their energy and /or obtain their fuel.

TITLE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |