**Prokaryote and Eukaryote Foldable**

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| **Front Side:**https://sites.google.com/site/mrsmenziasscience/_/rsrc/1346271014092/Home/old-website-sections/biology-11-12/cell-unit-calendar/prokaryote-and-eukaryote-foldable/Prok%20and%20Euk%20Foldable%20Image%20Front.JPG  Define what a Prokaryotic Cell isDefine what a Eukaryotic cell isGive example of each type of cellDraw each type of cell**Inside:**https://sites.google.com/site/mrsmenziasscience/_/rsrc/1346271014092/Home/old-website-sections/biology-11-12/cell-unit-calendar/prokaryote-and-eukaryote-foldable/Prok%20and%20Euk%20Foldable%20Image.JPG**Requirements:**- At least 4 colors on EACH of the images- Color Code your bulls eye- Endosymbiotic theory MUST be described in your OWN words.Cell Analogies:An [analogy](http://literarydevices.net/tag/analogy/) is a [comparison](http://literarydevices.net/comparison/) in which an idea or a thing is compared to another thing that is quite different from it. It aims at explaining that idea or thing by comparing it to something that is familiar.“Structure of an atom is like a solar system. Nucleus is the sun and electrons are the planets revolving around their sun.”You will be creating a foldable for OrganellesYou will give the actually function of the organelle and an analogy for it.You will draw a picture of the actual organelle and the analogyThey should be original ideas, different from the internet or your classmatesExample: Organelles-small structure within a cell that help the cell function. The organelles are like the organsIn our body, they organs help us function.To make it easier for you, you can theme the organelle analogies, or you can just give analogiesTheme ideas: School City Comic: Super hero’s/Super Villans StoreThe following organelles will have to have their own analogy:Nucleus Golgi Apparatus (Body) CytoplasmCell Wall Lysosomes Endoplasmic Reticulum (smooth, rough)Cell membrane Mitochondria VacuoleRibosomes Chloroplast Flagella (Flagellum) |
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