

3D Edible Cell

Your final tribute to cells provides a three dimensional, edible snack for your classmates. Here's what you need to do.

Write down your due date: _____

Write down the type of "cell" you are to create: _____

Use your text, pages A8 and A9 to determine the organelles found in your cell. Here are some tips.

- 🍌 For example, if you have a plant cell - one of the edible organelles will need to be **green** and will thus symbolize a **chloroplast**.
- 🍌 If you have been assigned an animal cell, you will include a small vacuole instead of the larger one found in plants.
- 🍌 A eukaryotic cell is one that has a membrane around its nucleus, so your cell would include a nucleus with an edible "circle" around it.
- 🍌 Vegetable cell creations should be made entirely of veggies.
- 🍌 Crispy crunchy creations should include edible items that crunch when you chew them!
- 🍌 A "cell in a cup" is a liquid cell. It should have two "organelles" in it to show it is a cell. (The cup can be the cell membrane).
- 🍌 If a breakfast or brunch cell were needed, your selection of edibles would be some type of breakfast food.
- 🍌 A prokaryotic cell has no membrane enclosing its DNA; you are free to leave out the nuclear membrane.

Please have this sheet signed by a parent; if you fail to complete this, there will be some hungry carnivores and omnivores in your class!!