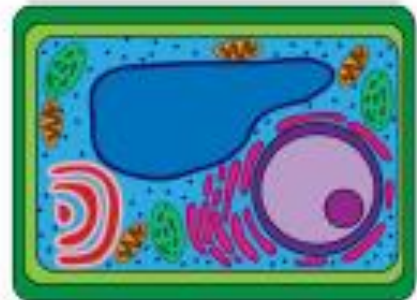


# Science Bingo:

## Animal & Plant

### Cells



Created by Erin Lane

#### Animal & Plant Cells Vocabulary

- Cell: The basic unit of life.
- Organelle: A structure within a cell that performs a particular function.
- Cell Membrane: The layer around a cell which gives the cell its shape.
- Cytoplasm: The gel-like substance that fills a cell.
- Nucleus: The organelle that controls the cell activities (the "brain" of the cell).
- Mitochondria: Organelles that break down food and turn it into energy.
- Vacuole: An organelle used for storing food, water and waste products.
- Ribosome: An organelle that builds proteins for the cell.
- Cell Wall: A rigid layer of support surrounding the cell membrane on a plant cell.
- Chloroplasts: Organelles found in plant cells which trap sunlight energy for photosynthesis.
- Bacteria: A group of one-celled organisms that do not have true nuclei.
- Cellular Respiration: A process...

Science vocabulary term sheet included – great for a study guide!

24 calling cards with definitions included!

OR

Use the calling sheet option

#### Nucleus

The organelle that controls the cell activities (the "brain" of the cell).

#### Mitochondria

Organelles that break down food and turn it into energy.

#### Vacuole

An organelle used for storing food, water and waste products.

#### Ribosome

An organelle that builds proteins for the cell.

#### Animal & Plant Cells Bingo Calling Sheet

Directions: Instead of using the calling cards, use this list to call out the vocabulary words. Once you have called a word, highlight it, circle it, or cross it out so that you know it's been used.

#### Animal & Plant Cells Bingo

vacuole	bacteria	cytoplasm	
transpiration	cell wall	cellular respiration	
ribosome	xylem	FREE SPACE	
phloem	nucleus	protist	
cambium	photosynthesis	cuticle	

24 different Bingo boards ready to use

OR

Have students fill in a blank Bingo board using the vocabulary term sheet

cell	organelle	cell membrane	cytoplasm	nucleus
		cell wall	mitochondria	chloroplast
		epidermis	cellular respiration	xylem
		cuticle	photosynthesis	cortex
		stomata	transpiration	

#### Animal & Plant Cells

vacuole	xylem	FREE SPACE	
phloem	nucleus	organelle	

				FREE SPACE