

Thank you for your interest in my BINGO Bundle.

I think the best way to showcase my BINGO activities is for you to see a complete, working version so I've included my **Cells and Cell Organelles BINGO Activity**. This way, you can see exactly how yours will look.

Each activity will have the same format but will use words associated with the specific topic.



BINGO – Instructions, Terms, and Descriptions

Cut out and distribute the BINGO cards to your students. Each student will get a unique card. Students can use markers or chips to cover squares that have been called.

Print out and cut out each term/description below – these are the call-out cards. Fold each call-out card and place in a hat or box and remove one at a time. After you've read the call-out card description, your students are to place a marker on the term associated with the description located on their card.

The first student to get 4 in a row horizontally or vertically, wins. Ensure accuracy by checking marked terms on student card to the called-out descriptions.

Term	Description
Cell	The basic unit of all forms of life.
Cell Membrane	A thin, flexible barrier around a cell that regulates what enters and leaves the cell.
Nucleus	The organelle that contains the cell's DNA and is the control center of the cell.
Mitochondria	Known as the powerhouse of the cell; where a cell gets all its energy from.
Chloroplasts	An organelle found in plant and algae cells where photosynthesis occurs.
Cytoplasm	The fluid that fills a cell and holds the organelles in place.
Cell Wall	A rigid layer that gives protection, support, and shape to cells in plants.
Vacuole	A large, sac-like storage area in a cell, particularly large in plant cells.
Organelles	Specialized structures within a living cell.
DNA	The material that carries all the information about how a living thing will look and function.
Prokaryotic Cell	A simple, single-celled organism without a nucleus or other organelles.
Eukaryotic Cell	A complex cell with a nucleus and organelles.
Photosynthesis	The process used by plants and other organisms to convert light energy into chemical energy.
Golgi Apparatus	An organelle that modifies, sorts, and packages proteins and other materials.
ER	A network of membranes within a cell's cytoplasm that is involved in protein and lipid synthesis.
Plasma Membrane	Another term for the cell membrane, emphasizing its composition of a lipid bilayer.

Cell Membrane	Vacuole	Eukaryotic Cell	DNA	Eukaryotic Cell	Vacuole	Cell Wall	Nucleus
Photosynthesis	Prokaryotic Cell	ER	Nucleus	DNA	Golgi	ER	Cell Membrane
Golgi	Membrane	Chloroplasts	Mitochondria	Mitochondria	Photosynthesis	Chloroplasts	Cytoplasm
Cell Wall	Cell	Organelles	Cytoplasm	Prokaryotic Cell	Organelles	Membrane	Cell
Cell Wall	Cell Membrane	Golgi	Cell	Eukaryotic Cell	Mitochondria	Photosynthesis	Cell Membrane
Chloroplasts	Photosynthesis	Eukaryotic Cell	Membrane	Membrane	Organelles	DNA	ER
Vacuole	DNA	Organelles	Cytoplasm	Cell Wall	Vacuole	Prokaryotic Cell	Golgi
ER	Mitochondria	Prokaryotic Cell	Nucleus	Chloroplasts	Cell	Nucleus	Cytoplasm

Membrane	Vacuole	Cell Wall	Organelles
Cytoplasm	DNA	Cell Membrane	Nucleus
Photosynthesis	Chloroplasts	Prokaryotic Cell	Eukaryotic Cell
ER	Mitochondria	Cell	Golgi

Cell Wall	Organelles	Golgi	Vacuole
Mitochondria	Cell	Cell Membrane	ER
Chloroplasts	Cytoplasm	Prokaryotic Cell	Membrane
Nucleus	Photosynthesis	DNA	Eukaryotic Cell

DNA	Eukaryotic Cell	Mitochondria	Golgi
Vacuole	Prokaryotic Cell	Organelles	Cell Membrane
Cytoplasm	Chloroplasts	Nucleus	Membrane
ER	Cell Wall	Photosynthesis	Cell

Eukaryotic Cell	Vacuole	Golgi	Nucleus
Membrane	ER	Mitochondria	DNA
Cell Wall	Cell	Cell Membrane	Photosynthesis
Cytoplasm	Organelles	Chloroplasts	Prokaryotic Cell

Organelles	Eukaryotic Cell	Golgi	Cell Wall	DNA	Cell	ER	Cytoplasm
Mitochondria	Chloroplasts	Membrane	Cell Membrane	Mitochondria	Eukaryotic Cell	Membrane	Photosynthesis
ER	DNA	Cytoplasm	Cell	Cell Wall	Chloroplasts	Vacuole	Prokaryotic Cell
Photosynthesis	Prokaryotic Cell	Nucleus	Vacuole	Nucleus	Golgi	Cell Membrane	Organelles
Organelles	Membrane	Cytoplasm	Prokaryotic Cell	Cytoplasm	ER	Organelles	Photosynthesis
Chloroplasts	Nucleus	DNA	Cell Wall	Vacuole	Mitochondria	Cell	Eukaryotic Cell
Eukaryotic Cell	Mitochondria	ER	Golgi	Chloroplasts	Cell Wall	Membrane	Golgi
Cell	Photosynthesis	Vacuole	Cell Membrane	Prokaryotic Cell	Cell Membrane	DNA	Nucleus

Vacuole	Mitochondria	ER	Prokaryotic Cell	Chloroplasts	Photosynthesis	DNA	ER
Cell	DNA	Eukaryotic Cell	Nucleus	Golgi	Cytoplasm	Nucleus	Membrane
Photosynthesis	Cytoplasm	Golgi	Membrane	Organelles	Cell	Cell Membrane	Mitochondria
Organelles	Cell Membrane	Chloroplasts	Cell Wall	Prokaryotic Cell	Eukaryotic Cell	Vacuole	Cell Wall
Cell	Cell Membrane	Nucleus	ER	Organelles	Vacuole	Cell	Cytoplasm
Prokaryotic Cell	Mitochondria	DNA	Cell Wall	Golgi	Chloroplasts	Membrane	Photosynthesis
Organelles	Chloroplasts	Photosynthesis	Eukaryotic Cell	Cell Membrane	Prokaryotic Cell	Nucleus	Eukaryotic Cell
Cytoplasm	Golgi	Membrane	Vacuole	Cell Wall	ER	DNA	Mitochondria

Cell Membrane	ER	Photosynthesis	DNA	Cytoplasm	DNA	Eukaryotic Cell	Organelles
Prokaryotic Cell	Cell Wall	Cytoplasm	Vacuole	Cell	Golgi	Membrane	Photosynthesis
Cell	Nucleus	Membrane	Golgi	Cell Wall	Vacuole	Mitochondria	ER
Eukaryotic Cell	Organelles	Mitochondria	Chloroplasts	Chloroplasts	Nucleus	Cell Membrane	Prokaryotic Cell
Cell Wall	Prokaryotic Cell	Golgi	Membrane	Cell Membrane	Organelles	Prokaryotic Cell	Nucleus
Mitochondria	Eukaryotic Cell	Cytoplasm	Organelles	Eukaryotic Cell	Cell Wall	DNA	Chloroplasts
Nucleus	Cell Membrane	DNA	Photosynthesis	Mitochondria	Golgi	Cytoplasm	Photosynthesis
Cell	ER	Vacuole	Chloroplasts	Vacuole	Membrane	ER	Cell

Mitochondria	Nucleus	Membrane	Chloroplasts	Chloroplasts	Cell Membrane	Nucleus	Prokaryotic Cell
Eukaryotic Cell	Vacuole	Organelles	Cell	Cell Wall	Cytoplasm	DNA	Photosynthesis
ER	DNA	Cell Membrane	Cell Wall	Mitochondria	Golgi	Cell	Organelles
Photosynthesis	Golgi	Prokaryotic Cell	Cytoplasm	Vacuole	Membrane	Eukaryotic Cell	ER
Organelles	Chloroplasts	Photosynthesis	Prokaryotic Cell	Prokaryotic Cell	Nucleus	Golgi	Chloroplasts
Nucleus	Cytoplasm	Eukaryotic Cell	Cell Wall	Membrane	Cell Wall	Vacuole	Cell
ER	Golgi	Cell	Mitochondria	Mitochondria	Cell Membrane	Photosynthesis	Cytoplasm
DNA	Vacuole	Cell Membrane	Membrane	DNA	Organelles	ER	Eukaryotic Cell

Eukaryotic Cell	ER	Membrane	Golgi	Chloroplasts	ER	Cell	Cell Wall
Cell Wall	Nucleus	Cytoplasm	Organelles	Membrane	Vacuole	Prokaryotic Cell	Organelles
Mitochondria	Vacuole	Cell	Chloroplasts	DNA	Golgi	Eukaryotic Cell	Cytoplasm
Prokaryotic Cell	Cell Membrane	Photosynthesis	DNA	Mitochondria	Photosynthesis	Cell Membrane	Nucleus
Eukaryotic Cell	Golgi	Cytoplasm	Membrane	Vacuole	Prokaryotic Cell	DNA	Membrane
Vacuole	Cell	Nucleus	Photosynthesis	Cytoplasm	Nucleus	Cell Membrane	Mitochondria
ER	Cell Wall	Prokaryotic Cell	Chloroplasts	Eukaryotic Cell	Chloroplasts	Photosynthesis	Organelles
Organelles	Mitochondria	Cell Membrane	DNA	Cell	Cell Wall	Golgi	ER

Organelles	Photosynthesis	Cell Wall	Vacuole	Mitochondria	ER	Photosynthesis	Golgi
Golgi	Cytoplasm	DNA	Chloroplasts	Chloroplasts	DNA	Prokaryotic Cell	Cytoplasm
Cell	Eukaryotic Cell	Nucleus	Membrane	Nucleus	Cell Wall	Eukaryotic Cell	Cell
Cell Membrane	Prokaryotic Cell	Mitochondria	ER	Membrane	Cell Membrane	Vacuole	Organelles
Mitochondria	Golgi	Eukaryotic Cell	DNA	Cell Wall	Nucleus	Chloroplasts	Cell
Cell Wall	ER	Chloroplasts	Nucleus	ER	Cell Membrane	Eukaryotic Cell	Photosynthesis
Cell	Vacuole	Prokaryotic Cell	Cytoplasm	Prokaryotic Cell	Mitochondria	Organelles	Cytoplasm
Photosynthesis	Cell Membrane	Organelles	Membrane	Membrane	DNA	Golgi	Vacuole

Golgi	Nucleus	Organelles	Cytoplasm	Chloroplasts	Prokaryotic Cell	Nucleus	Cell Wall
ER	Chloroplasts	DNA	Cell Wall	Cell Membrane	Membrane	Cytoplasm	Golgi
Eukaryotic Cell	Membrane	Photosynthesis	Cell Membrane	Cell	DNA	Eukaryotic Cell	Vacuole
Prokaryotic Cell	Mitochondria	Vacuole	Cell	Photosynthesis	Mitochondria	Organelles	ER
Cell Membrane	Mitochondria	Chloroplasts	ER	Prokaryotic Cell	Cytoplasm	ER	Vacuole
Golgi	Organelles	Cytoplasm	Membrane	Organelles	Chloroplasts	Cell Wall	Eukaryotic Cell
Photosynthesis	Prokaryotic Cell	DNA	Nucleus	Cell	Mitochondria	Membrane	DNA
Vacuole	Cell Wall	Eukaryotic Cell	Cell	Cell Membrane	Nucleus	Golgi	Photosynthesis