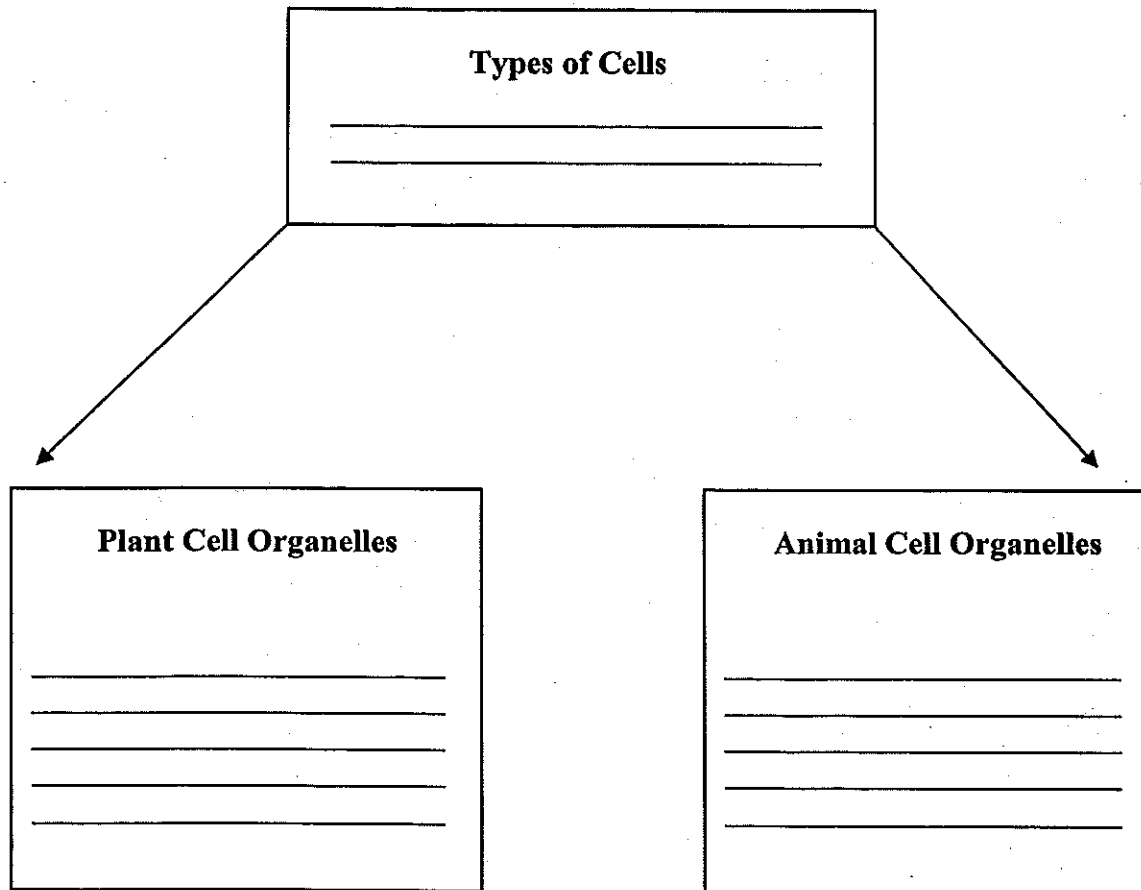


Graphic Organizer

Cells



Word Bank:

Cell wall
Nucleus
Cytoplasm

Eukaryote
Cell membrane
Ribosome

Mitochondrion
Prokaryote
Chloroplast

Collaborative Reading

- Teacher will present focus questions and model collaborative reading activity.
- Students will be divided into groups of four.
- Each student will be given a specific passage (A, B, C or D).
- Students will be given ten minutes to read passage.
- Each student will share what was read in the passage.
- Group will come to consensus on two important facts from each passage.
- The facts will be written on chart paper in complete sentences and posted around the room.

Collaborative Reading Activity

Focus Questions

What is this passage about?

What two (2) main facts did I learn from this passage?

1.

2.

Teacher Lesson Plan
Jigsaw Reading
What are parts of the cell?

Connection Introduction	Review of previous learned vocabulary words about parts of the cell. Match words with definitions written in sentence strips.
Engage	Preview of chapter looking at topic and subtopic. Review of protocol for Jigsaw Activity.
Explore	Divide class in mixed level groups of four students. Assign students to expert groups. Students move to the expert groups. Teacher assigns a portion of the text to each expert group. Students read text and discuss their portion and reach consensus (turn and talk), and write a summary of their text (5 important points).
Explain	Students go back to their base group. Each student reports learning's from the expert group. The group will create a poster with the key points learned. Teacher will have student's present information. Teacher will display posters around the hallway to conduct gallery walk.
Extend	Homework: In their science journals students will draw and express what they learned about the lesson.

KWL Chart

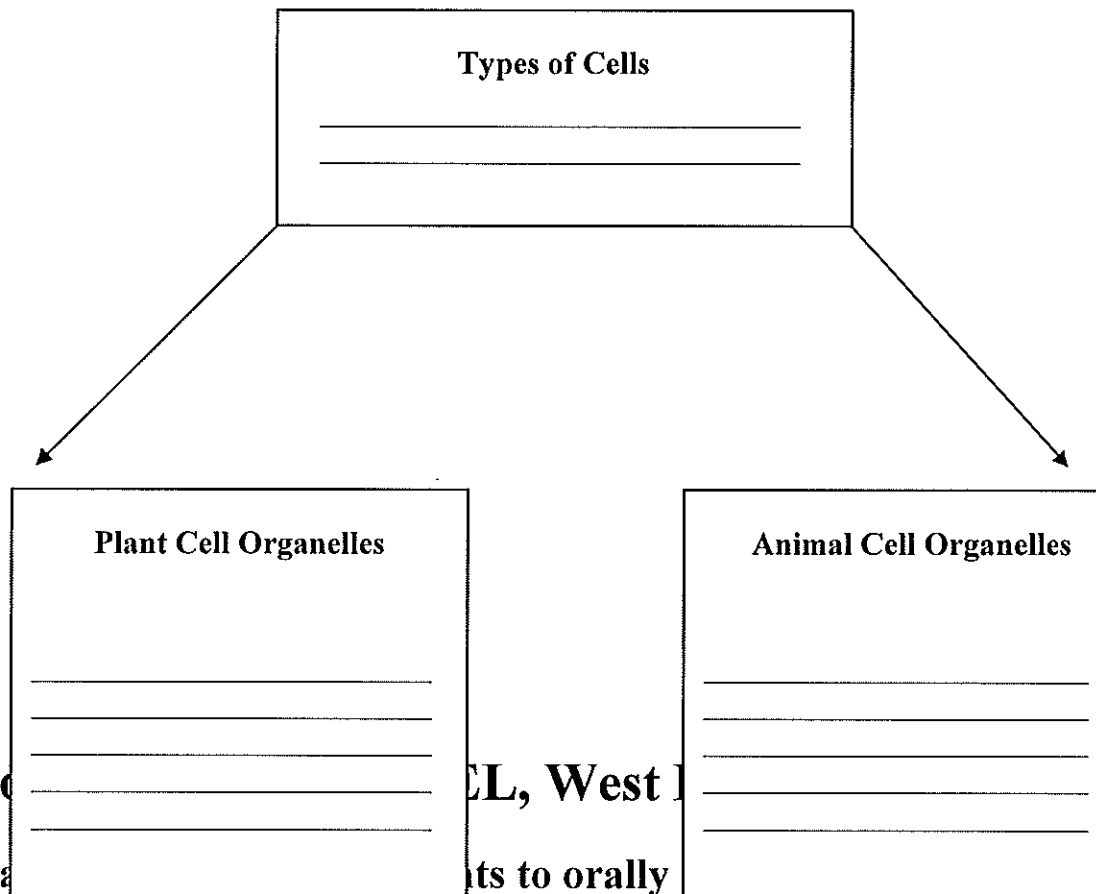
Group_____

Name_____

What I know about the parts of the cell.	What I want to know about the parts of the cell.	What I learned about the parts of the cell.

Graphic Organizer

Cells



Oral Development

ELL, West

This jigsaw makes students to orally share their understanding, reach a consensus and then participate in a writing activity.

- Students are assigned to groups
- Students become experts on their assigned topic
- Students regroup to share their learning and connect learning from the other groups

Word Bank:

Cell wall

Nucleus

Cytoplasm

Eukaryote

Cell membrane

Ribosome

Mitochondrion

Prokaryote

Chloroplast

Célula Animal

Célula Vegetal

Núcleo

Pared celular

Mitocondria

Citoplasma

Nucleolo

Membrana celular

Ribosoma

Cromosoma ¿