**Plant & Animal Cell Foldable Checklist:**

*Use this sheet as a checklist to make sure you have included all the required information in your foldable.*

1.**Front Cover:**

**Left Side: Plant Cell**

Label and number and COLOR the following structures:

1. cell wall 5. smooth endoplasmic reticulum
2. chloroplasts 6. rough endoplasmic reticulum
3. cytoplasm 7. vacuole
4. nuclear membrane 8. nucleolus

**Right Side: Animal Cell**

Label and number the following structures

9. Cell Membrane 13. Chromatin

10. Golgi Bodies 14. Lysosomes

11. Mitochondria 15. Nucleus

12. Ribosomes 16. Centrioles

2. **Inside:**

**Left Side: Plant Cell:**

List and define (function and structure) the organelles that are only found or look significantly different in plant cells.

Cell Wall Vacuole Lysosomes Chloroplast

**Right Side:** Animal Cells

List and define the organelles that are only found or look significantly different in animal cells.

Centrioles Vacuole Lysosomes Flagella/Cilia

**Center:** and Animal Cells

List and define (structure and function) the organelles found in both plant and animal cells.

1. Cell Membrane 7. Mitochondria
2. Chromatin 8. Nuclear Membrane
3. Cytoplasm 9. Nucleolus
4. Rough Endoplasmic Reticulum 10. Nucleus
5. Smooth Endoplasmic Reticulum 11. Ribosomes
6. Golgi Apparatus

3. **On Back:** First and Last name, Class