Chapter 7 goal statements

I can explain that some structures in the modern eukaryotic cell developed from early prokaryotes, such as mitochondria, and in plants, chloroplasts.

I can describe the structures of viruses and bacteria.

I can recognize that while viruses lack cellular structure, they have the genetic material to invade living cells.

I can compare and contrast plant and animal cells**.**

I can explain the role of cell membranes as a highly selective barrier (diffusion, osmosis, and active transport).

I can relate cell parts/organelles to their function.