Cell Drawing Activity- Draw in color and label the functions of the specific organelles in each type of cell below. Use textbooks or the internet as your guide.

Animal Cell

Nucleus

Nucleolus

Vacuole

Mitochondria

Cytoskeleton

ribosomes

ER (Rough and Smooth)

Cell membrane

Lysosome

Golgi apparatus

Vesicle

Plants

Cell wall

Cell membrane

Central vacuole

Ribosomes

Cytoplasm

Rough ER

Smooth ER

Chloroplast

Mitochondria

Vesicle

Fungi

Mycelium

Fruiting Body

Hyphae

Cell wall

Nuclei

Cytoplasm

Cross wall

T4 Bacterioplage Virus

Head

DNA

Tail fibers

Tail sheath

Influenza Virus

Capsid

RNA

Surface proteins

Membrane envelope