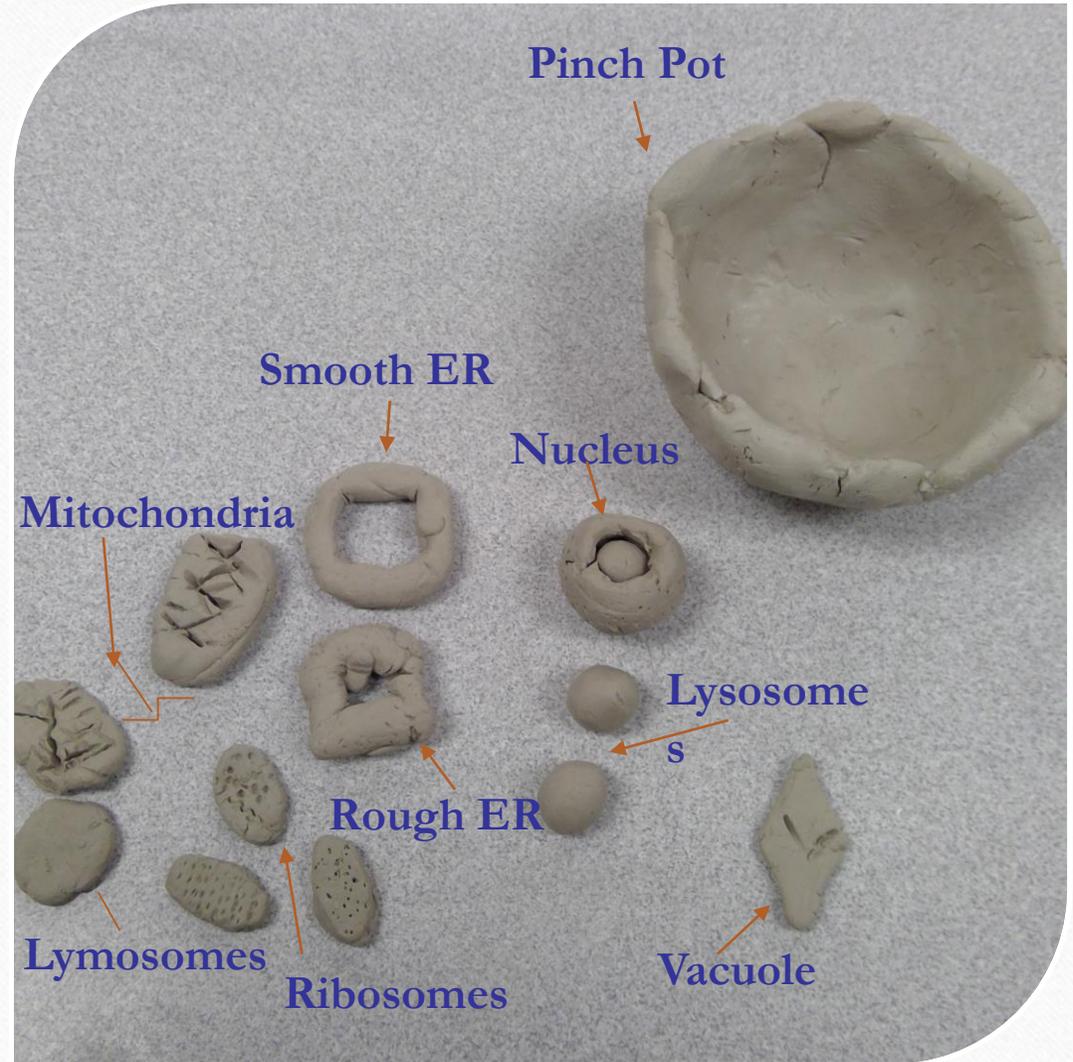


ANIMAL ORGANELLS CELLS

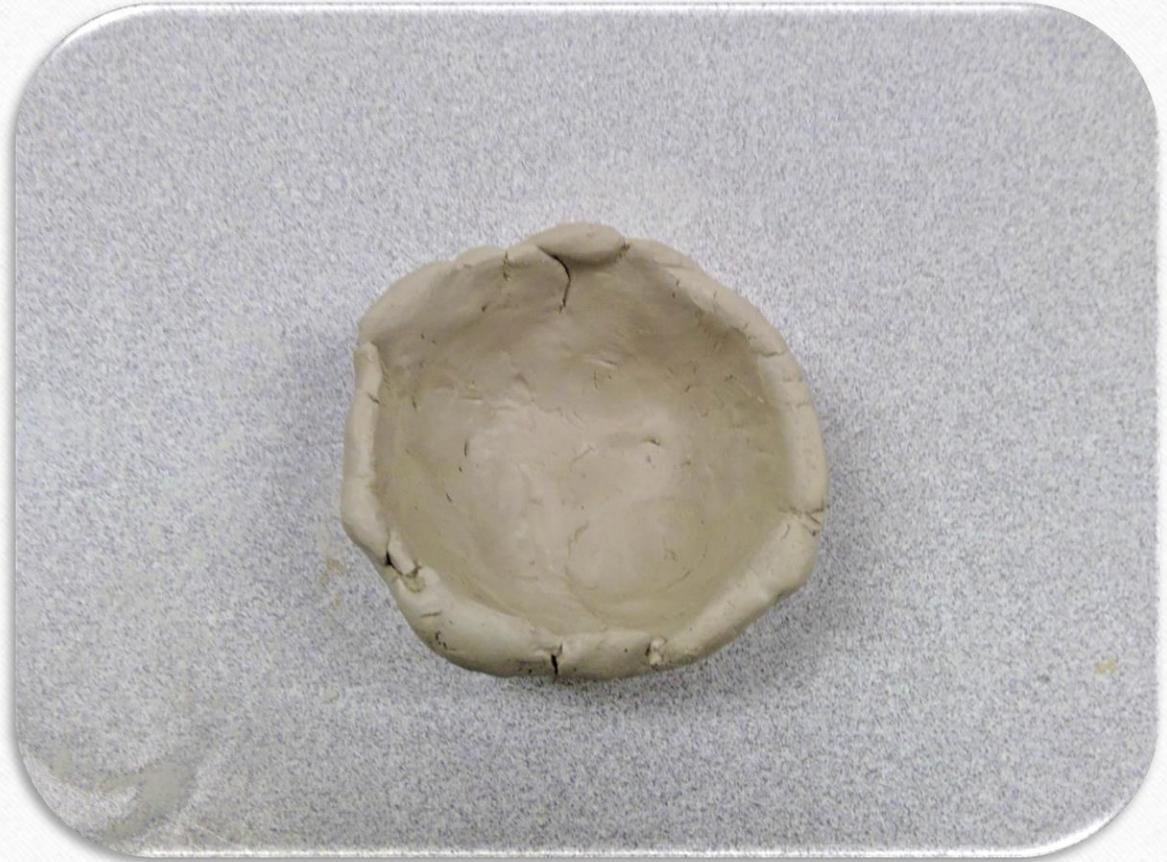
By MU

All organelles



Cell Membrane

This is the boll to keep all the organelles in place. This boll is a pinch pot.



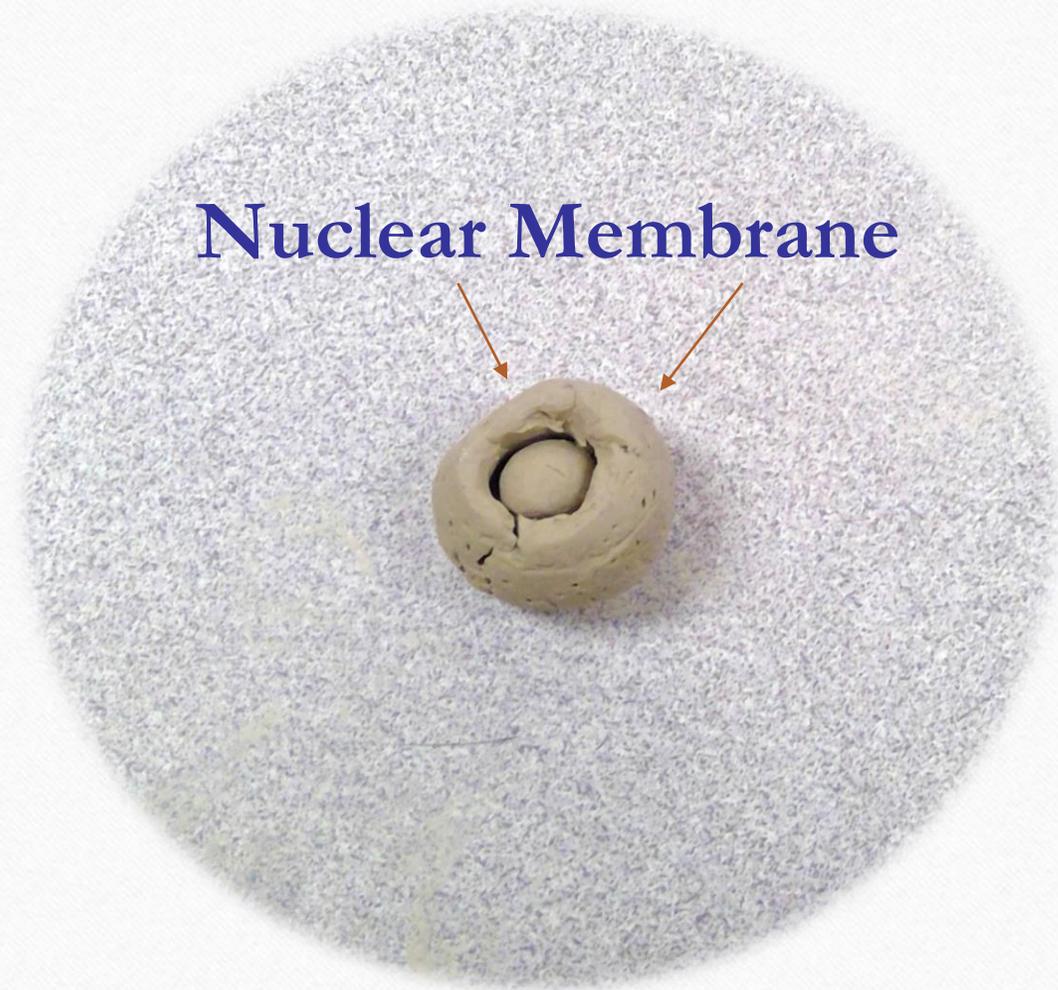
Nucleus

The nucleus is the control center or brain of the cell. The nucleus controls all activity's of the cell like the nuclear membrane, chromosomes and nucleolus



Nuclear membrane

The nuclear membrane controls the movement of the material into and out of the nucleus. Also it surrounds the nucleus.



Chromosomes

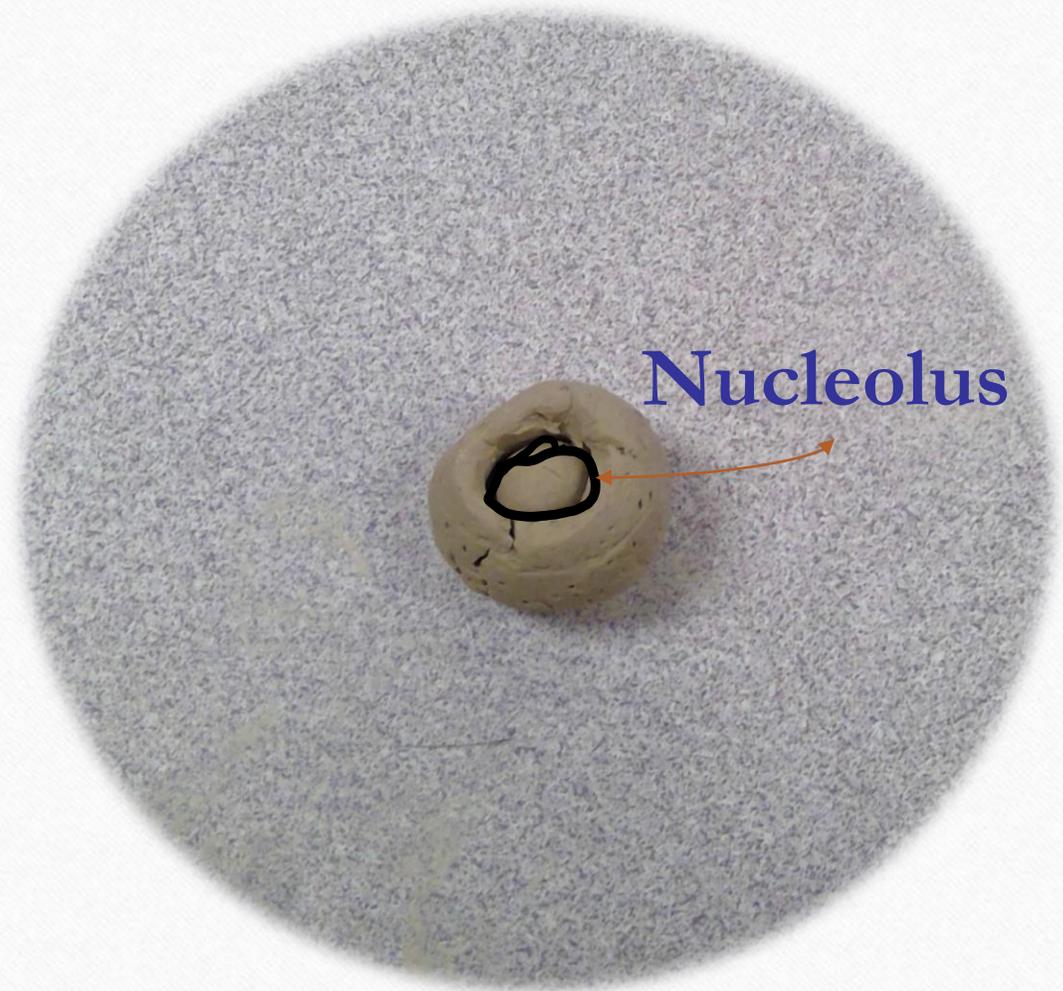
So for the chromosomes, the chromosomes direct the activities of the cell and pass on genetic information to the next generation, DNA



Chromosomes are the xx on the inside

Nucleolus

The “little nucleus” found inside the nucleus is where ribosomes are produced



Cytoplasm

The cytoplasm is thick jelly-like substance that contains all of the organelles



Jello

Smooth ER

The smooth ER is tubular transportation system inside the cell. Smooth = no ribosomes



Rough ER

The tubular transportation system. Rough =
ribosomes attached



Ribosomes

These are the ribosomes, the ribosomes are the protein factories of the cell. Most are found attached to the ER.



Lysosomes

These are my lysosomes, so for the lysosomes they are the clean-up crew of the cells. They also help cells break down food for mitochondria and not common in plants



Mitochondria

The mitochondria is the powerhouse of the cell and supply most of the energy for the cell.

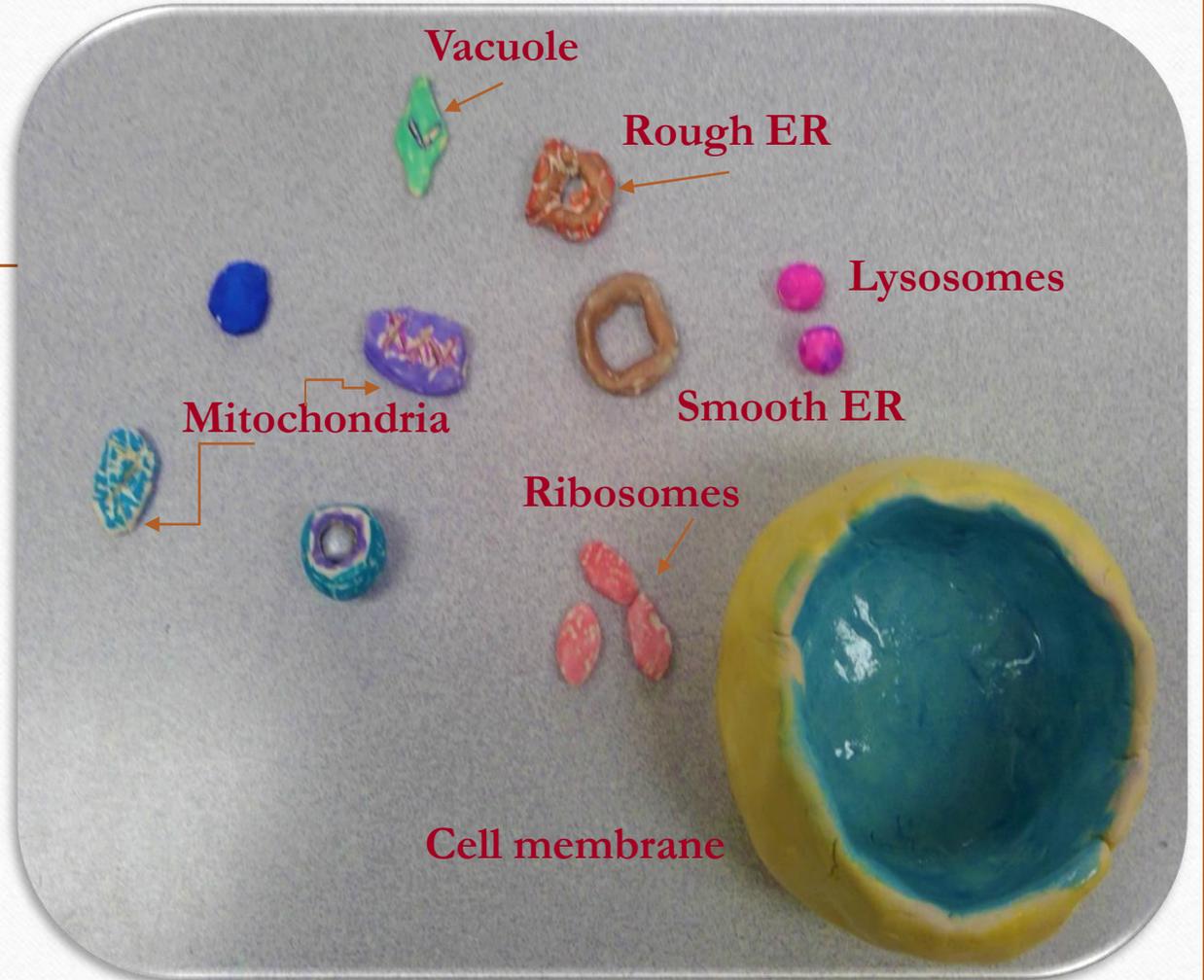


Vacuole

The vacuole is the storage tanks of the cell. It stores food water or waste. It is small in animal cells, large in plant cells



Colored cells



Reflection



I created this cell with these artistic colors of my choice like the silver for my nucleus and the gold for my smooth ER and rough ER. The gold color on my ER's mean that they go together and work together too. Also all the colors on my animal cell's are happy and colorful just like me so they represent me in many ways.

This project helped me learn that the animals and I have life and that we are important to the world. This project also help me understand how life works and how animals have life to.