

CELL PROJECT

1. Innerscellactic Voyage

- A. Write a story as you travel throughout an animal cell. Include the name, describe the general structure, and function of 8 parts of the cell.
- B. Describe your experience as the cell engages in the 4 different modes of transporting substances in/out of the cell. Use terms such as energy, high concentration, low concentration, and equilibrium.
- C. Using your innerscellactic communication system, dialog with your fellow voyagers in other types of cells: plant cell **or** a prokaryote cell. Compare and contrast your experiences.
- D. Be creative with the ending to this story. Will harmony be maintained? Or will evil rule over good?

2. Comic Strip

- A. Draw a comic strip that shows the name, the general structure, and function of 8 parts of the cell.
- B. The comic strip should show how the parts interact with one another.
- C. Also include how the cell engages in the 4 different modes of transporting substances in/out of the cell. Use terms such as energy, high concentration, low concentration, and equilibrium.
- D. Be creative with the storyline.

3. Skit

- A. Using no more than two people, perform a skit that demonstrates the names, general structures, and functions of 8 parts of the cell. You can use costumes and props.
- B. Also include the 4 different modes of transporting substances in/out of the cell. Use terms such as energy, high concentration, low concentration, and equilibrium.
- C. Compare differences in other types of cells: plant cell **or** a prokaryote cell.
- D. Be creative with the story. Is the cell in harmony or will chaos rule? How do the parts of the cell interact with one another?

4. Song

- A. Using no more than two people, perform a song that demonstrates the names, general structures, and functions of 8 parts of the cell.
- B. Also include the 4 different modes of transporting substances in/out of the cell. Use terms such as energy, high concentration, low concentration, and equilibrium.
- C. Compare differences in other types of cells: plant cell **or** a prokaryote cell.
- D. You can use any style of music.....keep it clean.

Be prepared to share with your classmates

BE CREATIVE!!!!

Have fun!!!!

