

Traveling Cells: An Online Learning Module for 4-8

Front Page- Home Page

- Traveling through Cells
- "An Online Learning Module for 5-8th grade"
- Brief Introduction
 - Video??
 - SCREENCAST and FACE
- YouTube Channel Link
- Contact Info
 - "Website Author: Megan Stamer"
 - Email: mstamer@ramapo.edu
 - Last Update: XX/XX/2017

Class Introduction

- Introduction Main Page
 - Detailed instructions
 - Video Tutorial
 - Google Classroom Layout??
 - SCREENCAST
 - Video tutorial?
 - How to navigate the site
 - SCREENCAST
- Your Mission Page
 - passport/Package
 - Video Tutorial
 - How to Assessmble
 - CELL PHONE VIDEO
- Assignment Calendar Page
 - Embed Google Calendar for information

What Are Cells?

- Fill in the Blank PowerPoint Slideshow
- POWERPOINT VIDEO
- Fill in the Blank Notes
- Mini-Project # 1

Types of Cells Work Page 2

- 2-Cells
 - a. Prokaryotes
 - POWERPOINT VIDEO
 - i. Bacterium Cells
 - Coloring Page
 - ii. Protista Cells
 - Coloring Page
 - b. Eukaryotes
 - POWERPOINT VIDEO
 - i. Animal Cell
 - Coloring Page
 - ii. Plant Cell
 - Coloring Page
 - Extra Organelles

Cell Organelles Work Page 3

- 3- Organelles
 - a. Rough ER
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - b. Smooth ER
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - c. Cell Membrane
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - d. Nucelus
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - e. Ribosomes
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - f. Cytoplasm
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - g. Golgi Bodies
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - h. Mitochondria
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - i. Vaculoes
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - j. Lysosome
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - k. Cell Wall
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - l. Choroplasts
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - m. Chorphyll
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - n. Cilia
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - o. Flagelum
 - POWERPOINT VIDEO
 - Fill in the Blank Notes
 - p. Capsule
 - POWERPOINT VIDEO
 - Fill in the Blank Notes

Class Conclusion Page

- General Wrap up
- Student Reflection

Teacher Page

- Lesson Plans
- Accommodations
- Standards
- Resources
- Image Citations

File Cabinet

- All PDF versions of PowerPoints, Notes, Etc.