

Cell Organelle Campaign for Eukaryopolis President (60 points)

While the lovely leader of Eukaryopolis, the Nucleus, has had a long, prosperous career, it is time for this organelle to retire as president. Your group has now become presidential campaign managers for one of the other cell organelles. It is your job to see that your cell organelle becomes President of Eukaryopolis. At the end of the presidential campaign, a new cell president will be named through a vote of the other biology classes at Buckeye High School. Your group must convince everyone that your candidate (organelle) is the best suited candidate in the race to the top. Convince the population that without your candidate, the cell as we know it will collapse into its ultimate demise!

Organelle Presidential Candidates:

1. Cell Membrane
2. Cell Wall
3. Chloroplast
4. Endoplasmic Reticulum
5. Golgi Apparatus
6. Lysosomes
7. Mitochondria
8. Ribosomes
9. Vacuole

Campaign Materials to be Submitted:

- Organelle Informational Pamphlet
- Smear Campaign Fliers against the other organelle candidates
- Organelle Campaign Poster
- Campaign Speech

Due: Wednesday, 10/5

Due: Friday, 10/7

Due: Tuesday, 10/11

Present: Wednesday, 10/12

Group Members:

1. _____
2. _____
3. _____

Group's Cell Organelle: _____

Project Requirements:

CATCHY, MEMORABLE CAMPAIGN SLOGAN:

- ★ To be included in the pamphlet, poster, and speech

ORGANELLE INFORMATIONAL PAMPHLET:

- Trifold pamphlet
- Describes the reasons why your candidate is the most qualified organelle to become president of Eukaryopolis
- Includes the campaign slogan
- Includes the STRUCTURE and FUNCTION of the organelle
- Create a connection to the voters as to WHY your candidate is the most important organelle
- Information contained in the pamphlet must be factual (include a separate works cited page; APA format). Must include at least 5 citations
- Include graphics

ORGANELLE CAMPAIGN POSTER:

- One poster per group
- Full sized poster board
- Hand-drawn, colorful, and creative
- Accurately portrays the STRUCTURE and FUNCTION of the organelle
- **All information pertaining to the candidate must be factual!**

SMEAR CAMPAIGN FLIERS:

- One 8.5" x 11" flyer for EACH candidate (8 total)
- Can be generated on the computer. These fliers will hang in the science hallways.
- Think about the negatives related to the other candidate's structure and function. (Perhaps relate each organelle to possible diseases or disorders associated with the malfunction, etc.)
 - For example: "Don't vote for Chloroplast: he is a member of the Green Party and supports sugar production."

CAMPAIGN SPEECH:

- Each group will give a campaign speech to be recorded and played for the other biology classes
- Each group member will participate in the speech equally (at least 60 seconds each)
- In your speech, you must convince the voters that, based on your candidate's structure and function, they are the best candidate for President of Eukaryopolis.
- You will need to deflect the smear campaigns that have hit you.
- Speeches should be no more than 5 minutes long.
- A transcript must be submitted before your group begins the speech
 - Transcript = what will be said and by whom during the speech

PARTICIPATION:

Individual participation will be graded by each group member, your self-evaluation included. Your individual participation score will be the average score that your group has awarded you. It is in your best interest to fully participate in this assignment.