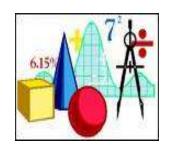
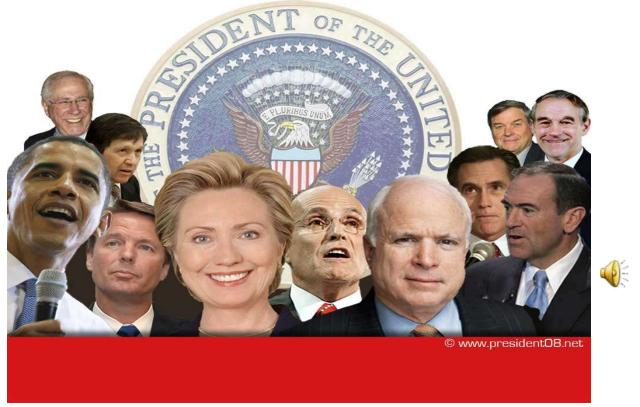


Figuring Out Our Next President



Visit www.president08.net for a graphic look at the race



Dr. Miriam Frances Abety and Dr. Lourdes Gonzalez



Who is My Candidate?

Mathematics

- Importance of tables and graphs to gather, organize and present information



Psychology:

- First, who is your candidate?
- Now, go to http://www.selectsmart.com/pre and based on the inventory, determine your candidate.
- What did you learn about you?
- What are the issues?
- Do a web search on the candidates and use both conservative and liberal website sources.
 - How does your candidate fare?
 - How biased is the media?

Values

- Mathematics
 - From the class rankings, solve the following:
 - Mode
 - Construct a bar graph and /or a pie chart with your findings

- Psychology
 - From the following list, highlight the top ten values you feel are important for a US president to have
 - Now rank them in order with one being the most important and ten the least important.
 - Why did you select these?

Culture

Mathematics

- Do a pie chart of the candidates' cultures
- Do an internet search to look for data that expresses how citizens in the US vote according to cultural norms
- Post your findings on WebCT

Psychology

- Define culture
- What is the culture of the leading candidates?
- How does culture impact voting trends?
- Compare the candidates' culture to yours and describe the similarities/differences

Values Important for a US President

| Altruistic | Dynamic | Honest | Moral | Successful |
|---------------|----------|---------------|-------------|-------------|
| Aggressive | Empathic | Humility | Open-minded | Thrifty |
| Articulate | Fair | Knowledgeable | Persuasive | Truthful |
| Charismatic | Flexible | Leadership | Sensitive | Trustworthy |
| Compassionate | Focused | Logical | Sexy | Visionary |
| Confident | Friendly | Mindful | Spiritual | Wise |
| Courageous | Funny | Modest | Strong | Witty |

Electoral College

Go to this website:

http://www.archives.gov/federal-register/electoral-college/

for these assignments:

Mathematics

- History of mathematics (failed election polls)
- Hamilton's influence



Psychology:

- How do the primaries help make or break a candidate?
- Everyone loves a winner.Why?
- What is the influence of the Electoral College
- How does this knowledge impact you?
- Why vote if the electoral college decides?
- How are laws made to fit the candidate?

Electoral College Ongoing Assignment

- Go to this website on a weekly basis: http://www.270towin.com/
- What does this map reflect?
- Plot the votes for each state
- What does the media portray as major news for this particular week?
- Does that impact the vote?
- Who decided Republicans were Red and Democrats blue? Would it make a difference? Why or Why not?

Voting Techniques

- Mathematics
 - The math behind the voting techniques
 - Voting techniques



- Psychology
 - Explore the voting techniques used throughout the US
 - List the pros and cons of each

The Making of a President:

- Mathematics
 - Statistics related to appearances of candidates in the media
 - Using graphs to show candidate- preference based on gender, age, state of origin, etc.



Psychology

- What are the emotions demonstrated by the candidates?
- What is emotional intelligence and how should that impact the presidency?
- Which candidates uses these emotions the most to influence voters?
 - Fear
 - Terror
 - Anger
 - Us vs Them mentality?
 - Humor
- Which candidates use these emotions to describe their opposing candidates?
 - Fear
 - Anger
 - Deception
 - · Us vs. Them mentality
 - Humor
- How do morality, religion, race and gender play into this election?
- How does the media impact our choices?
- How does the media capture your candidate

What are the Issues?

Mathematics

- Use of tables and graphs for a better understanding of the number and characteristics of the viewers watching the debates.



Psychology:

- How does the media impact the issues to be discussed?
- How important are the debates?
- How does the media respond to the debates?

Presidential Influence

- Mathematics
 - Comparing the financial endorsements of the candidates.
 - Using graphs to show how the states rank the candidates.



Psychology

- How does celebrity endorsement impact the candidates?
- Where do the financial endorsements for your candidate come from?
- How does Florida rank your candidate?
- What are the current events/variables impacting your candidate?

Based on the Above Information:

- Where does your candidate rank in general popularity?
- Using all the information gathered from previous slides, predict who you think will be the next president
- Go to http://www.archives.gov/federal-register/electoral-
- Cast your electoral votes according to your research findings, including media influences
- Print your results
- Hypothesize the winner and post your results.

Graphs and Tables

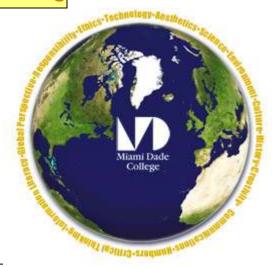
- Mathematics
 - Gather information from psychology and mathematics classes.
 - Compare the data
 - Predict the winner
 - Demonstrate your
 work with graphs,
 tables and pie charts

- Psychology
 - Collect data
 - Compare data of mathematics classes
 - Predict the winner
 - Demonstrate your work with graphs, tables and pie charts

This Project Meets MDC Learning Outcomes:

What are the Learning Outcomes?

- Specifically, The College Learning Outcomes allow students to develop lifelong skills in each of the following ten areas:
- Communication
- Quantitative Analysis
- Critical/Creative Thinking and Scientific Reasoning
- Information Literacy
- Global, Cultural, and Historical Perspectives
- Personal, Civic, and Social Responsibility
- Ethical Thinking
- Computer and Technology Usage
- Aesthetic Appreciation
- Natural Systems and the Environment



Questions?

