Projects in Discrete
Who are we?

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Project Cafeteria

Instead of just one, why not many?
Project Cafeteria

Choose your project(s) the total point value must equal 100 points.

100 pt Projects:
- Senate Sub Committees
- House of Representatives Apportionment

50 pt Projects:
- Mathematician Research
- Analyzing an Election
- Analyzing a Weighted Voting System

25 pt Projects:
- College Road Trip
- Art Work
- Presentation
- Fairy Tale/Story Book
- Rap/Song

10 pt Projects:
- Articles
- Transition Matrix
- Map Coloring Pages
Let's take a look at a few projects.
Art & Story

The Fairest Way

Vote For Your Favorite Pet!
Is this Math Class?

It's get to mathematics.
We shall find the x.
But will they send on features?
When asked for the best?
You lack sense and have low potential.
And you're all complicated now.
But classes, I'll make a math wiz out of you.

Focus your brain power.
Concentrate your mind.
If you learn the patterns,
It's what you'll find!
Your attention span is that of a squirrel.
And you haven't got a clue.
But somehow I'll make a math wiz out of you!

1: I'm never gonna pass this test.
2: Deez! I really should have studied!
3: How does sollicitus mean anything?!
4: At least I need to try my best.
5: Even though my skills are muddled
6: Already the bell's about to ring?!

"Chorus"

Time is passing quickly.
Your exam is near.
Read my every lecture.
And you won't have fear.
You are prepared.
And you don't seem to care.
So pack up, go home.
We're through.

But I, I make a math wiz out of you!
There are hundreds of articles that are useful in discrete math.

Here are three that are useful for Election Theory:

Article 1: Maine officials, legislators question legality of ranked-choice voting

Article 2: Maine voters to field-test ranked-choice voting in June primaries

Article 3: No voting system perfectly captures the will of the voters
Questions?

Thank you!