Math Viking Scholar Requirements

Step 1: Submit the online application by January 11, 2021.

Step 2: Take the Viking Scholar math exam at 2:30PM on January 28, 2021 in Ms. Stirling’s classroom.

Math Exam Details:

1. Take the American Mathematics Contest 8 Exam
2. 40 minute timed-test that will be administered before school on a Friday morning.
3. Score in the top 25% percent

Step 3: Based on the results of the math exam, you may be invited to create a portfolio. The portfolio (both parts) are due to the Student Center by February 25.

The portfolio is comprised of 2 parts: The Line Design and the Essay.

Line Design Project

1. Create a dot-2-dot on a Cartesian plane.
2. Find the equation of the line between every two points on the dot-2-dot.
3. Color and finalize your projects to present at your interview.

Essay Response

Respond to each of the prompts below in at least one paragraph per item, using Standard English.

- Item 1 - Choose two concepts that you have learned in math that you have found most interesting and/or pertain to your life.
- Item 2 - Write a small paragraph describing these topics and the key concepts associated with them.
- Item 3 - Why did these lessons stand out to you and/or peak your interest?
- Item 4 - How has math helped you become a better scholar, citizen and leader in your life?