Cornell University
K-12 Education and Outreach, Mathematics Department

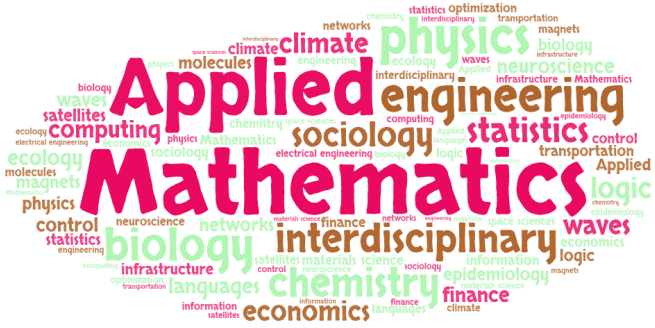
MATH EXPLORER'S CLUB

https://math.cornell.edu/k12-enrichment#math-explorer's-club-(grades-8-12)

(for students in grades 8-12)

Topic: Applied Math 101

How do scientists and engineers design self-driving cars? How do epidemiologists and policymakers plan intervention strategies in the face of a pandemic? Join us for exciting virtual Math Explorer's Club sessions to get the inside scoop on the role that applied mathematics plays in our everyday lives! We will explore several application areas ranging from the natural sciences to the social sciences, and as a group we will use a variety of math topics to solve real-life, open-ended problems. The world is abound with opportunities to engage with applied mathematics, and we can't wait to explore these with you!



Saturdays, **November 7 & 14, 2020**, 1 – 2 pm

♦ registration is required, deadline November 3, 2020 ♦ https://cornell.ca1.qualtrics.com/jfe/form/SV_eqUxYMxvarPSwyp ♦
♦ no cost to participants ♦ Zoom link will be sent in advance to all who have registered ♦