



# Bullis Signature Program Symposium

**Tuesday, April 16**

**8:15-8:55**    **Visual & Performing Arts Performances** (Blair Auditorium)

**9:00-12:00**    **Humanities & Global Studies, Visual & Performing Arts, STEM**  
Capstone projects will be presented on a rotating schedule in the following locations:

(Discovery Center) **Demonstrations**  
(Lobby)

Social Media and Teen Mental Health [Emma Bookoff]

Veterinary Research: Canine Ocular Melanosis & Prototype Cat Muzzle [Lina Crowley]

Get Your Head in the Game: App for Concussion Protocols [Quinn Guevara]

Audio Game for the Visually Impaired [John Hardgrove]

Heat Stroke Monitoring and Prevention for Athletes [Sarah Labovitz]

(BITlab)

Improving the Survival Rate of Diffuse Intrinsic Pontine Glioma [Aidan McKew]

Gaming Development in Unity [Leo Wang]

(Patio)

Commuter Electric Vehicle [Parker Birchard, Raphael Conrad, Brady Swartz, Bazin Sineshaw]

(Discovery Center Studio Theater) **TEDtalks and Docs**

The Impact and Effectiveness of UN Peacekeeping [Quentin Brown]

Colorism, Bias, and Empowerment [Andrea Moore]

America's Veterans: Transitioning Into Civilian Life [Mark Schlager]

Forensic Science Kit for Education [Sydney Wisnosky]

(Blair Lobby) **Art Show and Demonstrations**

Cultural Kitchens: Understanding and Respecting Global Cuisine [Katelyn Foreman]

Pop Culture: A Retrospective [Mira Fink]

Storybook Illustration Project [Margaret Hu]

World Building Art Book [Samantha Jan]

Can Twitter Feeds Influence Stock Price? [Zak Khera]

Books on Broadway: Bringing Literature to the Stage [Alexis Leder]

Search and Rescue Drone for Hurricane Relief [Ryan Hyman, Ben Jones, Rohit Sengupta]

(Blair Auditorium) **TEDtalks and Docs**

Lights Up, Hearts Open: LGBTQ Representation on Screen [Ava Caceres]

Stronger Together: Building Connections Between the Deaf and Hearing Communities [KiAnna Dorsey]

Virtually at Ease: Music Therapy App [Emilia Psacharopoulos, Danielle Robinson]

**12:50 - 2:30**    **Entrepreneurship Shark Tank** (Blair Auditorium)

**2:30-2:45**    **Closing Ceremony** (Blair Auditorium)