

Junior Group Documentary

Building: Loyola Room 316 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			"A new frontier that changed the world in desperate times:" The Manhattan project and the use of atomic weaponry.	Mitav Mehta, Ryan Guenard, Ryan Levin
1:20 pm			The Breaker Boys: The Frontier That Transformed Pennsylvannia and Its	Keira Lozon, Margaret Dahms, Sophie Rafalowski
1:40 pm			Science Makes Peace and Creates Destruction: Using Atomic Weaponry to End WWII.	Samuel Riba
2:00 pm			Andrew "Rube" Foster: Blazing a Frontier of Freedom on the Basepaths	Vincinzo Francia, Zachary Plymire
2:20 pm			The Loneliest Frontier: Larry Doby Integrates the American League	Samuel Ruschak, Vito Francia
2:40 pm			Jack the Dripper: How Pollock Pioneered the Abstract Expressionism Art Movement through his use of Unconventional Drip Paintings	Emily Raker, Gregory Savage
3:00 pm			Harriet Tubman (9)	Anelisse Caballero Medina, Daevianny Rodriguez Ruiz, Eva Lucas Towers, Kylee Jimenez, Nya Mattar
3:20 pm			Revolutionizing New Sciences and Shifting Perspectives Around the World: Iréne Joliot-Curie, her Contributions to the Study of Radioactivity, and a Radioactive Legacy	Maheen Jan, Safiya Saif, Shireen Jan, Sophia Nauman
3:40 pm			Title IX & Billie Jean King (8)	Ava Davis, Emma OLeary



Junior Group Documentary

Building: Loyola Room 329 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Kirkbride Plan: Frontiers in the Treatment of the Mentally III	Daleah Mowat, Laila Rossell
1:20 pm			Frontiers in Airport Security: 9/11's Effect on Airline Surveillance	Sarah Diplan, Zeba Latif
1:40 pm			How Oscar Hammerstein Changed Musical and Cultural Frontiers	Joseph Lipton, Julianna Hershey, Lily Clifford, Noah Diaz
2:00 pm			The Americans with Disabilities Act of 1990: A Revolutionary Law that Crossed Frontiers for the Equality of Disabled People	Claire Jang, Isabella Grijalva I, Noelle Carson, Sarah Jessica Mourima
2:20 pm			Following the Yellow Brick Road: A Populist Challenge to the Powers That Be	Ava Rudolph, Nazara Nickens
2:40 pm			Red October: The Frontier That Changed the World	Cole Ricko, Sydney Pane
3:00 pm			The Demon Core: A Chilling Tale	Alex Park, Judah Hartle, Sam Funk, Sean Gabriel
3:20 pm			Tuskegee Airmen: The First African American Aviators to Fly in the Military and Break Barriers in Civil Rights.	Brendan Brady, George Butoi- Teodorescu, Liam Pierce, Michael Formica, Roger Goll



Building: Long Center Gym Room 3 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			Madam Secretary (8)	Hannah Le, Kristine Pham
1:15 pm			19th Amendment	Caroline Morris, Gaby Sandor
1:30 pm			Navajo Code Talkers	Angela Chen, Firdhouse Allam
1:45 pm			Project Mercury: The Start of Our Story to the Final Frontier	Irelyn Curley, Lindsey Donlick
2:00 pm			Apollo 11 Doorway to a New Frontier	Caitlyn Brown, Hannah Fries
2:15 pm			The Woman who Changed Aviation	Alina Dudkowski
2:30 pm			Great Chicago Fire	Angelina Williams, AP Martin
2:45 pm			Potty Time (9)	Anthiana Manning, Leah Lovell, Sara Mejia, Sofia Escudero
3:00 pm			Frontiers in History, People, Places, and Pictures: Photojournalism, documenting history one shot at a time.	Alora Meitzner, Marjorie Yaschur
3:15 pm			Title IX: A New Frontier in Women's Sports: The Way Women are Viewed Changed Forever	Ella Thomas, Josephine Farster, Macy Plummer
3:30 pm			The Silk Road: The Trades of Materials, Cultures, and Ideology (8)	Maya Satheesh, Sanjitha Chelli
3:45 pm			Hedy Lamarr: Mother of Wifi	Estelle Feaster, Grace Boyle
4:00 pm			Bethlehem Steel: Forging the Frontier of America's Infrastructure	Aiden Monteiro, Allison Ober, Heinz Schmitt, Wyatt Cole
4:15 pm			DNA: Connecting the Dots in Criminology	Amelia Lamb, Jaslynn Smith
4:30 pm			The Future is Feminist	Amarah Mulaney, Britnee Tate, Emma Bell
4:45 pm			Chemotheraphy Conquering Cancer	Addison Thiel, Anna Jones, Emelia Kapetanos



Building: Long Center Gym Room 4 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Future (9)	EJ Almodovar, Sawyer Owens
1:15 pm			Mexican MaryJ(9)	Carlos Flood, Leonardo Thompson, Moises Zavala
1:30 pm			Marie Curie : Frontier In Science	Ari Koberlein, Brynn Koberlein, Phoebe Trach, Rowan Barford
1:45 pm			Manhattan Project	Anthony Freitas, Jeffrey Garcia, Leon You
2:00 pm			A Frontier Disaster: The Unintended Consequences of Braddock's Defeat at the Battle of Monongahela	Courtney Martin, Kaylin Luster, Skylar Salay
2:15 pm			Fingerprinting: Frontiers in Criminology	Bhavya Patel, Maxim Tiffany
2:30 pm			Technological WW1 Advancements	Ashley Snyder, Sydney Cmiel
2:45 pm			Silk Road	Carmen Huang, Ishrat Jahan, Nirmal Dean, Shirley Euceda Alfaro
3:00 pm			Chanel's Boutique	Caitlyn Altenburger, Kathryn Ricker
3:15 pm			The Manhattan Project in World War 2	Declan Murphy, Matthew Bichler
3:30 pm			Julia Child: Queen of the Culinary Frontier and Beyond	Hailey Pius, Natalie Smith
3:45 pm			test project	Test Student2
4:00 pm			A Gruesome Seperation	Aimal Ahmad, Sarah Kratz
4:15 pm			RBG and Women's Rights: The Financial Frontier	Alexis Favata, Grace Hamill, Nelia Wicht
4:30 pm			Steve Jobs-Taking a Bite Out of History	Andrew Sears, Evan Duff
4:45 pm			Opium Wars	Eric Pan, Johnny Zheng, Songlin Chy, Yushen Ren



Junior Group Performance

Building: Loyola Room 433 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Graham Windham Orphanage: Building Better Lives for Children	Julia Filice, Katelyn McNeely
1:20 pm			Undercover Frontiers of Cryptology: The Female Codebreakers of WW2	Aarna Pandey, Areesha Mariyam, Greeshma Konda, Manisha Bharath Ram, Shravani Shelke
1:40 pm			The Man Who Shook the Boundaries: Elvis' Influence on Self-Expression and Social Standards (8)	Dean Augello, Sofia Failla
2:00 pm			From the Letters of Dr. Jonathan Letterman	Evelyn Weiser, Heidi Wagner, Kathryn Bingman
2:20 pm			Onward and Upward We Go: Frontiers in the Women's Suffrage Movement	Amirah Khellawan, Jillianne Durnin, Kathryn Ryer, Lily Campbell, Olivia Caleca
2:40 pm			A Striking and Disturbing Truth: The Appalachian Coal Miners' Search for Justice in the 1900s	Grace Manion, Lucy Vanderslice, Marie Watson
3:00 pm			How the Space Race Boosted Humanity into the Modern World	Jeremy Evans, Liam Connolly
3:20 pm			The French Revolution: A War that Inspired Modern Governmental Ideas	Harshita Rajeshkumar Keerthi, Kathyayini Palusa, Mariam Sheikh, Nila Raja, Vivian Xu
3:40 pm			Frontiers Saving Lives:The Formation and Development of the Red Cross	Avery Gilroy, Olivia Dutko, Riley Brady
4:00 pm			The Flappers Movement:Dancing their way through the Frontier of Women's Rights.	Ava Stanton, Blake Brunner



Building: Loyola Room 114 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Enlightenment: The Revolution of Reason	Anthony Wang, Daniel Xu, Gaurav Perugu, Ken Zeng, vishank somala
1:15 pm			Perilous Pennsylvania (9)	Peter Cortes, Reese Hutchinson, Riley Bray, Sydney Bray
1:30 pm			Thomas Edison's Lightbulb - How it Affected the Light Industry	Louie Cipollo, Michael Rafalowski
1:45 pm			Blazing a Backwards Path to the Crossroads: The Afterlife and Legacy of Robert Johnson	Bailey Lowther, Dena Truong, Saylor Lee
2:00 pm			The Civil Rights Act of 1964	AJ Montes, John Shifter
2:15 pm			Time To Escape (The Underground Railroad) (9)	Giavanna Thompson, Leah Achenbach
2:30 pm			George Washington at Jumonville Glen: How a Frontier Skirmish Set the World on Fire	Andrew Sichi, Brandt Cramer, Eric Adamec
2:45 pm			D- Day	Gabriel Wohar, Talon Owens
3:00 pm			Nuclear Power, Good or Bad?	Cole Huepenbecker, Logan Seigel, Tyler Reiff



Junior Group Website

Building: Loyola Room 127 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Fender Stratocaster (8)	James Martinez, Jennifer Hernandez
1:15 pm			I Wonder What's Going on Over There The Invention of the Radio Revolutionizes the Spread of Knowledge	Dharunish Yugeswardeenoo, Lucas Vicente-Mendoza, Ramsey Polis, Rithwik Santhosh
1:30 pm			Meadowcroft Rockshelter: The First American Frontier	Abby Russell, Alexis Lezama, Mailey Hayes
1:45 pm			Crossing the Frontier of the Appalachian Trail: The People, Places, and Ideas of the AT	Dylan Albright, Noah Langkamer-Smith
2:00 pm			Roving Across the Frontier of Space	Kayden Amick, Kevin Chen, Michael Gerra
2:15 pm			The New Era of Space Exploration	Liam Laphen, Tyler Ransome
2:30 pm			Separation of the World: The Berlin War (9)	Illion Almeyda, Veasna Ratha, William Looker-Fenn
2:45 pm			A Frontier Lost: The Dire Consequences of the British Victory at Bushy Run	Dalton Daumit, Ethan Baron, Luca Ghilani
3:00 pm			East-Asian Resilience in United States Law	Alexis Cho, Elsie Hubbard
3:15 pm			Silent Spring: A New Frontier in American Environmentalism	Eklavya Rai, Rohan Yanala



Junior Individual Documentary

Building: St. Thomas Room 311 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			Frontiers In History: 1981 Rock Music	Simon Griffith
1:20 pm			FDA: Crossing Frontiers in Public Health	Madilyn Perich
1:40 pm			Clara Barton and the Red Cross Association (9)	Ristha Dahal
2:00 pm			The First Step to Equality: Helen Keller's Advocacy for Women's and Deaf-Blind Rights	Hannah Kim
2:20 pm			Impressionism: Frontiers in Modern Art	Ella Chen
2:40 pm			Dream Team: Crossing an Olympic Frontier	Jennings Bell
3:00 pm			America's First Mystery: The Lost Colony of Roanoke	Andrew Spalvieri
3:20 pm			Julia Child: Transforming the World Through Food	Maya Breh
3:40 pm			Swinging into Musical Frontiers: The Birth and Development of Jazz	Andrew Sueta
4:00 pm			KDKA: Frontiers in Communication	Tyler Dufalla
4:20 pm			Taking a Jab into the Frontier of Medicine: Edward Jenner and the Creation of the First Vaccine	Gwen Alemao



Junior Individual Documentary

Building: St. Thomas Room 313 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			How Tea Changed the World (9)	Dina Flynn
1:20 pm			Anti-Vietnam War Songs: A Frontier in Peaceful Protesting (8)	Ella Murphy
1:40 pm			Elvis and Ed: Rocking America's Cultural Foundations	Rhylee Howlett
2:00 pm			Fatal Frontier (9)	Max Anater
2:20 pm			Crossing the Frontier of the Industrial Revolution: How the Assembly Line Transformed America	Bennett Dechiario
2:40 pm			Apple: Changing The World One Byte At A Time	Barrett Harvilicz
3:00 pm			The New Frontier of Machine Against Humanity: Deep Blue vs. Garry Kasparov	Kayden Tang
3:20 pm			The Hubble Telescope: Exploring New Frontiers of the Universe	Ayaan Datoo
3:40 pm			Coal Mining in Pennsylvania: Frontiers of Immigration and Industry	Alex Lucadamo
4:00 pm			Pride Over Prejudice: The 54th Massachusetts	Julia Kilvady
4:20 pm			Chernobyl	Tyler Kirsten



Junior Individual Exhibit

Building: Long Center Gym Room 1 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			REACHING A NEW FRONTIER: THE APOLLO 11 MISSION (8)	Bennett Gerhards
1:15 pm			Katharine Dexter McCormick(9)	Leoribel Quinones
1:30 pm			Child Labor (8)	Erin Hatfield
1:45 pm			Impact of the Irish Famine	Sorcha O'Sullivan
2:00 pm			Breaking Barriers through Basketball	Cameron Swineford
2:15 pm			Cyrus the Great: A King Who Initiated Human Rights	Tina Zoroufi
2:30 pm			Seven Decades of HeLa Cells: A Frontier in Medical History	Veda Gandhi
2:45 pm			Brown Vs. Board of Education	Lili Giulianelli
3:00 pm			The Internet: Expanding Technological Boundaries	Alissa Anspach
3:15 pm			Dr. Daniel Hale Williams: Breaking Frontiers while opening doors for African-Americans	Condoleezza Oyesola
3:30 pm			The Warsaw Ghetto Uprising	Grace Corchiolo
3:45 pm			American Women's Medical Association: Forging frontiers for women in medicine during WWI and beyond.	Julia Klein
4:00 pm			The Revolution that Caused a Revolution (9)	Max Modern
4:15 pm			The 19th Amendment: Opening the Frontier to Women's Rights	Audrey Jeswilkowski
4:30 pm			Elizabeth Blackwell: The First Female Physician	Alexandra Proie
4:45 pm			We're People, too	Natalee Johnson
5:00 pm			The Re-Emergence of Choice	Connor Pribula



Building: Long Center Gym Room 2 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			Sally Ride	Isabel Clark
1:15 pm			Anesthesia: The Frontier that Changed Surgrery	Alegria Sisto
1:30 pm			Anthony Fokker	Sadie Blasch
1:45 pm			Frontier in Flight: The Wright Brothers	Olivia Hoagland
2:00 pm			Frontiers in Canning	Scarlett Svetcov
2:15 pm			That's One Small Step For Man, One Giant Leap Into a New Frontier	Austin MacMurray
2:30 pm			A Passage through Panama	Cayleb Sobczyk
2:45 pm			A Ride to Space	Eliza Kuzy
3:00 pm			Opposition to the Vietnam War	Evangeline Thrash
3:15 pm			National Women's Rights Convention: Suffrage	Madelyn Stillwagon
3:30 pm			The Atomic Bomb	Dana Martinex Garces
3:45 pm			Frank Lloyd Wright Pioneer and Father of American Architecture(8)	William Derk
4:00 pm			Hurricane Havoc: The Story of Katrina	Emmi Graversen
4:15 pm			Pablo Picasso: A Pioneer in Art History	Whitney Judge
4:30 pm			The Radium Girls (9)	Kyleah Leaman
4:45 pm			We Could Use Some Feathered Hats	Evan Tomaszewski
5:00 pm			The Polio Vaccine is on The Scene	Jackson Evans



Junior Individual Performance

Building: Loyola Room 334 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			Braille: The Frontier Made by Three that Changed Millions of Lives	Reese Connor
1:20 pm			Martha Graham a Frontier for Mordern Dance (8)	Isabella curio
1:40 pm			Bridging Continents: The Panama Canal's Path Towards Progress	Margaux Leicht
2:00 pm			The Emergence of Haute Couture in the Late 1800s	Maanya Gope
2:20 pm			Ernest Shackleton: The Survival Story of an Antarctic Frontiersman	William Yost
2:40 pm			Apple: The Technological Super Power	Clint Elliott
3:00 pm			Frankenstein- and the voice behind it who changed the nation.	Evianne Casey



Building: Loyola Room 125 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			A Most Deadly Frontier: The Sager Family on the Oregon Trail	Benjamin Bowman
1:15 pm			Navajo Code Talkers and Their Contribution to WWII	Spencer Marsico
1:30 pm			Roe v. Wade: Breaking Frontiers in Reproductive Rights (8)	Gabriela Lopez Caraballo
1:45 pm			The Cube that Changed the World	Quay Johnson
2:00 pm			Penicillin: A Medical Frontier	Hansika Onteddu
2:15 pm			The Beginning Frontier and the Travel to America	Marley Whisel
2:30 pm			Indian Removal Act of 1830	Severin Thomas
2:45 pm			The Empire State Building	Nathan David
3:00 pm			Title IX: Its Effect on Women in Sports	Riley Marsico
3:15 pm			The Mercury Project: Reaching a New Frontier	Jordan Silver
3:30 pm			Harriet Tubman: Railroad to Freedom (9)	Chloe Pelotte
3:45 pm			The Arch: Holding up Society	Patrick Tierney



Building: Loyola Room 126 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			Builders on the Frontier: The Transcontinental Railroad	Anthony Ramesh
1:15 pm			The Red Tail Angels: Soaring into the World of Combat Aviation.	Alexander Henry
1:30 pm			The Haitian Revolution (8)	Rosmerlyn Munoz-Garcia
1:45 pm			Maria Tallchief, On Pointe: Blazing Frontiers in American Culture and Society	Bella King
2:00 pm			Marie Curie: The Great Frontier of Radiation	Henry Hoke
2:15 pm			The History of Transplantation	Martin Stickney
2:30 pm			Japanese Meiji Era: Industrialization and Modernization	Kalvin Hernandez
2:45 pm			Branch Rickey: Baseball's Greatest Pioneer	Jackson Tookey
3:00 pm			Fighting Two Wars: Susan Taylor-King on the Frontier of Civil and Women's Rights	Abby Nickolls
3:15 pm			The California Gold Rush: America's Plague of Gold Fever	Emma Jean
3:30 pm			Frontiers in History: ??????The Development of X-rays and Modern Medical Imaging	Jacob Edwards



Junior Paper

Building: Brennan Room 103 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			Expedition for the Ages; How Ernest Shackleton Beat the Odds and Survived a New Frontier	Jack Moore
1:15 pm			The Frontier of Musical Romanticism	Ethan Chang
1:30 pm			From East Pakistan to Bangladesh: How Frontiers Culminated in the Birth of a New Nation	Humna Anzaar
1:45 pm			Girls Just Want to Have Fun-damental Human Rights (9)	Celia Ives
2:00 pm			Agent Orange and Herbicidal Warfare: The Failed Frontier	Abhinav Medi
2:15 pm			Development of Video Game Technology from 1990-2002	DJ Tedrow
2:30 pm			Edward Jenner: The First Vaccine	Madeline Leonardis
2:45 pm			How the Navajo Code Talkers Impacted War	Ania Dobek
3:00 pm			Moving the Barre Forward for Black Ballerinas: How Misty Copeland and Other Trailblazers Challenged the System (9)	Leah Carson
3:15 pm			The Americans with Disabilities Act: The Act That Let the Shameful Act of Exclusion End	Kelly Wang
3:30 pm			Standing on Top of the World: Sir Edmund Hillary, the Conquest of Everest and the Uncertain Future of the Himalayan Frontier	Ali Bergamasco
3:45 pm			Robert Fulton and His Steamboats (8)	Sarah Hill
4:00 pm			Declaring Independence Analyzing Documentations That Inspired Revolution and The Declaration of Independence	Jakob Landis



Building: Brennan Room 105 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			Three Mile Island: The Accident that Revolutionized Nuclear Safety (8)	Noah McGraw
1:15 pm			Treaty of Versailles	Noah Shumskas
1:30 pm			Weapons Technology in World War 1: The Dawn of a New Frontier in Military Doctrine	Elijah Blount
1:45 pm			Nuclear Development in History (8)	Brandon Huynh
2:00 pm			The Invention that Changed History: Henry Ford and His Moving Assembly Line (9)	Samuel Anater
2:15 pm			The Camp David Accords: Crossing the Political Frontier of Peace in the Middle East	Symal Bukhari
2:30 pm			From East Pakistan to Bangladesh: How Frontiers Culminated in the Birth of a New Nation	Humna Anzaar
2:45 pm			Radium Girls	Presley Lockard
3:00 pm			William Morton: Inventor of Anesthesia	Kailiee Beckett
3:15 pm			"The Frontier of Written Language: A Journey Through the Fertile Crescent" (8)	Sydney Hetrick
3:30 pm			Civil War Era Prosthesis	Juan Silvera
3:45 pm			The Birth of Death Camps	Gianna Ostroski
4:00 pm			The Steam Engine: The Great Invention That Revolutionized the World	Ram Bandi



Senior Group Documentary

Building: St. Thomas Room 411 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Father of Photojournalism: Mathew Brady, a Frontier of Photography During the Civil War	John Anthony, Ryan Hunter
1:20 pm			Profits Over People: Redlining and the Residential Isolation of Black Philadelphians	Kaddy Ren, Quentin Charriez, Valeria Schuster
1:40 pm			Cancer Frontiers in Chemo & Radiation Therapy (8)	Katelyn Patton, Macie Burge
2:00 pm			Athlete Activism: A New Frontier for Black Activism and Social Reform	Eshaan Patel, Joseph Peng, Leon Chen, Rishab Yanala, Ryan Wu
2:20 pm			The Double Standard: The Story of Rosalind Franklin	Clare Sliben, Emily Chen, Rocco Brown
2:40 pm			Music at the Frontier of Palestinian Resistance	Ava Del Rio, Darren Johnson, Kefimba Cisse, Lucie Miller, Nathanael Eichenmiller
3:00 pm			Irish Immigration Frontier - From the Bog to the High Hog	Angelina Gutarra, Bridget Walinskas, Eveleen McGinley
3:20 pm			To Touch the Face of God: A Look Into the Workings of Project Mercury (8)	Aedan Shevlin, Mirza Hajdarevic
3:40 pm			"The Youth We Are Feeding Will Surely Feed the Revolution": The Black Panther Party and the Frontier of Free Breakfast	Ana Sorrentino, Rory Gonzales
4:00 pm			Frontier of Psychedelics in Modern Medicine	Lily Lawson, Willow Kendziorski



Senior Group Documentary

Building: St. Thomas Room 414 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			Sandra Day O'Connor: Conquering the Frontier of the Nation's Highest Court (8)	Marina Pugliese, Monica Fazzolari
1:20 pm			What a Human Being Is: Hilma af Klint and the Frontier of Abstract Art	Julia McDonnell, Nadia Anthony
1:40 pm			The Early Pioneers of Country Music	Kara Whalen, Taylor Houtz
2:00 pm			The Singing Revolution: How Estonians Sang Their Way to Freedom (8)	Aroostine Lively, Ava Baldwin, Emily Padgett
2:20 pm			A Frontier in Aerial Warfare: The Light Bomber's Impact on Aerial Interdiction During World War II	Dominick Pizzelanti, Lilia Pizzelanti
2:40 pm			Breaking the Frontier of Color: Jackie Robinson	Grace Kravcak, Kayleigh O'Shea, McKenzie Peters
3:00 pm			DNA Theory: The Creation and Controversy of the Building Blocks of Life	Carter Loughren, Drew Hunter, Drew Ogrodowski, Peter Sekel
3:20 pm			Le Prince of Cinematography	Eden Rosini, Mairead McGinley
3:40 pm			Building a Green Future: The Civilian Conservation Corps in Pennsylvania	Maya Lin, Rory Grant



Building: Long Center Gym Room 7 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			"The People's Princess": Diana's Frontier in British & Global Society	Isabella Luse, Paige Auman
1:15 pm			Native Women: Frontier for Resisting Colonialism	Skye Clement, Ziesha Vargas-Santos
1:30 pm			Ballroom: A Frontier in the Fight Against AIDS	Alyanna Montgomery, Laura Sands, Marissa Stambaugh
1:45 pm			The Creation of The Amber Alert	Aubrey Rueger, Julianna Warshaw, Zoe Vernick
2:00 pm			Why the British Could Not Win the Revolutionary War	Gerard Gill, Soren Derck
2:15 pm			Be My Neighbor: Mr. Rogers' Frontiering of Educational Television	Cheyanne Roush, Delayne Fremer, Madison Pontious
2:30 pm			The Rise of Women in Politics: Frontiers of First Ladies	Christian DeBellis, Katherine Irwin
2:45 pm			Vaccines: Innovating the Medical Threshold (9)	AiLing Chen, Alaina Smith, Ian Bieber, Megan Stone, Tony Zhang
3:00 pm			Battle Cry of Freedom: How Black Soldiers Pushed the Frontier of Civil Rights	John Westwood, Trenton Wood
3:15 pm			Medical Marijuana Revolutionary Future in Medicine (9)	Leanna Kovoor
3:30 pm			Americans with Disabilities Act of 1990: A Frontier for Equal Rights	Bridget Veitz, Isabelle DaSilva
3:45 pm			"I'm Not A Comedian, I'm Lenny Bruce,": How One "Sick" Comic Made A Case For Obscenity	Ava Greenawalt, Isobel Yasenchack
4:00 pm			The Discovery of Antartica (9)	Isaiah Shenk, Nolan Bjerklie



Building: Long Center Gym Room 8 Room: Team 2

Entry #	Affiliate	Title	Students
		Guerilla Warfare and the American Revolution	Blake Ruch, Corrinne Mace
		Joseph Priestley: Exhibit	Addison Dunkelberger, Jasmine Williams, Madison Troup
		Forging the frontier of the world—We are not free until women are	Kexin Chong, Ran Ji
		British Monarchy	Aurora Ulrich, Isabel Wiggins
		Crossing Beyond the Two-Term Frontier: How Perceptions of FDR's Actions in the Latter Part of His Four-Term Presidency Led to the Passage of the 22nd Amendment (8)	Elisabeth Forrester, Sarah Forrester
		The Trials That Changed America: Brown v. Board	Kelsey Lavelle, Riley Deal
		From Cold Cases to Convicted Criminals: The Expansion of the Forensic Science Frontier	Melanie Brown, Wesley Reagle
		DNA Fingerprinting: A Gene-ius Discovery (8)	Bree Yacovone, Everett Delp, Mark Intini, Noah Gimenez
		"Not even the sky is the limit": How NASA's Project Mercury Revolutionized Technology in the Final Frontier	Kaitlyn Strine, Yunjoe Chang
		Educationally Equal (8)	Adyson Thorne, Ava Zeigler, Gwenyth Sefcheck
		The Frontier of Freedom	Andreana Kedyulych, Inara Niaz
		The Frontiers of the Underground Railroad	Lillian Heilbrun, Zona Calhoun
	Entry #	Entry # Affiliate	Guerilla Warfare and the American Revolution Joseph Priestley: Exhibit Forging the frontier of the world—We are not free until women are British Monarchy Crossing Beyond the Two-Term Frontier: How Perceptions of FDR's Actions in the Latter Part of His Four-Term Presidency Led to the Passage of the 22nd Amendment (8) The Trials That Changed America: Brown v. Board From Cold Cases to Convicted Criminals: The Expansion of the Forensic Science Frontier DNA Fingerprinting: A Gene-ius Discovery (8) "Not even the sky is the limit": How NASA's Project Mercury Revolutionized Technology in the Final Frontier Educationally Equal (8) The Frontier of Freedom



Senior Group Performance

Building: Loyola Room 233 Room: Team 1

Time	Entry #	Affiliate	Title	Students
3:00 pm			Wilhelm Wundt: Father of Psychology	Olivia Eldridge, Tiffany Thomas
3:20 pm			Bayard v. Singleton: An Influential Court Case in Early America	Chiara Brun, Molly Morrissey
3:40 pm			"The Category Is Frontiers": How the Harlem Ball Scene Redefined Queer Black Power	Cyrus Fisher, Jason Zhang
4:00 pm			The Haiti Heist	Alyssa Dang, Amine Farid, Bekawak Mathewos, Marwa Gaballa, Wyatt McCafferty



Building: St. Thomas Room 412 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Closing and Reopening of the Immigration Frontier (8)	Aiden Pinsker, Gabriel Pinsker
1:15 pm			???? ??? ?????? ?? ????? (The Sun of Education in India)	Grace Johnson, Rosalia Lascola
1:30 pm			Joseph Priestley	Addison Bower, Benjamin Rood, Nathan Portera
1:45 pm			The Students Who Integrated Public Schools: How the Little Rock Nine Pushed the Frontier of Desegregation	Daniella Liang, Hannah Paez, Margareth Tanusaputra, Nathanael Kassahun
2:00 pm			Penicillin: The Frontier to Modern Medicine	Brandon Cai, Jayaditya Kothari, Samith Rohatgi
2:15 pm			Susan La Flesche: Doctor. Reformer. Trailblazer.	Brooklyn Callaghan, Joseph Iozzi
2:30 pm			The People, Place and Ideas of Chicago Pile One	Ava Troup, Jocelyn Alveari, Johnny Llewellyn
2:45 pm			The Story of H.H. Holmes	Abigail Gruber, Ashlyn Phy, Olivia Gotthard
3:00 pm			Alexander III of Macedon: How a Philosopher-King Advanced Physical and Mental Frontiers Through Hellenism, Revolutionizing Territorial Boundaries and Philosophical Ideas Throughout the Ancient World.	Devin Yang, Jacob Cooper, Romero Comprelli
3:15 pm			Women of the Revolutionary War	Alana Martz, Connor Finlan, Kyleen Michael
3:30 pm			The Great Mormon Migration (8)	Jewel Johnson, Morgan Stonesifer
3:45 pm			Dr. Elizabeth Blackwell: Doctor of a New Age	Addison Rosenko, Sophia Sereyka



Senior Individual Documentary

Building: Loyola Room 401 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Change of Thalidomide: A New Medical Frontier	Madison Sperduto
1:20 pm			The Founding Photographer of Yellowstone: William Henry Jackson (9)	Molly O'Brien
1:40 pm			The Abolition of Cricket in America: How a Frontier in Separation with British Culture Led to the Eradication of a Predominant Sport	Aryan Kapoor
2:00 pm			A Dress Rehearsal for the Civil Rights Movement: The Berwyn School Fight	Tanisha Agrawal
2:20 pm			The Poliomyelitis Vaccination: The vaccine that saved millions of lives and revolutionized the healthcare industry	Lily Hoffman
2:40 pm			Beautification and Destruction: The Frontier of Harrisburg's Old 8th Ward (8)	Levi Kesler
3:00 pm			Balanchine and Mitchell: A Duo Daring to Dance toward Diversity in Ballet	Mariacristina Calcagno
3:20 pm			Joan of Arc: Through the Ages	McKayla Williams
3:40 pm			"Imitated, but Never Equalled": How the Harlem Globetrotters Opened Basketball's Modern Frontier	Jocelyn Goldstein
4:00 pm			A Different Kind of Western Frontier: Escaping Socialism (8)	Ella Shatz
4:20 pm			How Lucky Was I: Women's Naval Aviation Pioneer Judith Bruner (8)	Megan Miller



Senior Individual Documentary

Building: Loyola Room 403 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			All Aboard: The Pullman Porters' Fight for Unity	Ray Eggerts
1:20 pm			Revolver: A Frontier in the Art of Rock	Londyn Kalakewich
1:40 pm			The Man Behind the Ketchup Bottle: A Pioneer That Shaped America	Sydney Houseman
2:00 pm			The Rolling Stones: A New Frontier in Rock and Roll	Catherine Gumbs
2:20 pm			Beam Me Up to Equality: How Nichelle Nichols Shaped "The Final Frontier"	Sarah Zdancewic
2:40 pm			Da Vinci's Influence on the intersectionality of Art and Science	Noel Keryluk
3:00 pm			Lauren Anderson: Setting the Stage (8)	Eva Ball
3:20 pm			Cowboys and Gentlemen: How Thermodynamics Made the Modern Cowboy	Thomas Gilchrist
3:40 pm			Laura Ingalls Wilder: Literal and Literature Frontiers	Lauren Kershner
4:00 pm			Rave: Ecstasy and the Internet	Nolan James



Senior Individual Exhibit

Building: Long Center Gym 5 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			Margaret Sanger: Frontier for Women's Rights	layla ewis
1:15 pm			Forging the Frozen Frontier: Sir John Franklin's Tragic Quest for the Northwest Passage	James Day
1:30 pm			The Night Witches	Sophie Meyers
1:45 pm			Milton Hershey: Beyond The Chocolate	Grace Kowalski
2:00 pm			Booker T Washington's Push for African American Higher Education (9)	Amariles Rivera
2:15 pm			Master of Music: Tchaikovsky	Lena Grossman
2:30 pm			Mary Quant's Miniskirt: A Feminist Frontier (8)	Chase Perabo
2:45 pm			Changing the Landscape of the Movie Industry:Walt Disney A Pioneer of Animation, To Think it All Started With a Dream and a …Rabbit?	Zac Meyers
3:00 pm			Painless: The History of Anesthesia (8)	Amir Hasan
3:15 pm			Ada Lovelace: The First Computer Programmer	Diana Eastman
3:30 pm			To Live Honestly and Comfortably: Henry David Thoreau's Civil Disobedience and its Importance on Peaceful Protesting (8)	James Quinlan
3:45 pm			Ai Khanoum: Alexander's Lost Hellenistic Frontier City	Phoebe Graham
4:00 pm			Wilhelm Wundt: Crossing the Frontier Into Psychology	LILY BURKE
4:15 pm			Test Project	Test Student



Building: Long Center Gym 6 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Cuisine Cure (8)	Allison Negley
1:15 pm			The Cotton Gin	Chloe Benden
1:30 pm			One Cartoon, Two Cartoons, Political Cartoons, Children's Cartoons; Dr. Seuss, The Pioneer of Children's Literature	Emily Schmidt
1:45 pm			The Revolutionary Radiance of Hedy Lamarr: Hopping from the Silver Screens to Radio Waves	Jocelyn Curreri
2:00 pm			Colorism The Frontier of Minstrel Shows	Mahogany Jacobs
2:15 pm			The Secret President	Alison Gibson
2:30 pm			Elvis Musical Pioneer and Cultural Icon	Bianca Accardo
2:45 pm			When Legacies Are Questioned: James Marion Sims, the "Father of Gynecology"	Jessica Zheng
3:00 pm			Bloodied Frontiers: Virtue and Terror	Payton Ayers
3:15 pm			Guerrilla Girls	Alexis Ross
3:30 pm			A Voice That Reached A Nation: How Marian Anderson's Lincoln Memorial Performance Expanded Frontiers in the Civil Rights Movement	Laura Dragomir
3:45 pm			The Internet Frontier: Utopia or Dystopia?	Katy Hillius
4:00 pm			Girl Scouts: A Frontier for Women	Charlotte Hiscott



Senior Individual Performance

Building: Loyola Room 233 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			We the People: The Constitutional Debate of People, Places, and Ideas on the Frontier of Freedom	Paul Stevenson
1:20 pm			The History of Steam Locomotives	Teagan Weaver
1:40 pm			William Shakespeare and Othello, the First Black Main Character in Western Literature	LeSabien Brown
2:00 pm			La Vie Boheme (8)	Grace Yantis
2:20 pm			John Wesley Powell and the Journey Westward	Aum Purani



Building: Brennan Room 203 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			Neil Armstrong the First Person to Step Foot On the Moon (8)	Jesus Sanchez-Ortega
1:15 pm			Resistance on The Western Frontier in The Late 19th Century	Ronald Wang
1:30 pm			Frontier In History: Mahatma Gandhi, Father Of The Nation	Tushar Mehta
1:45 pm			Intersecting and Parallel Frontiers: Elijah Lovejoy, John Brown and the Rise of Radical Abolitionism	Michael Kotlar
2:00 pm			Crossing Musical Frontiers: The Beatles	Alessia Bianchimano
2:15 pm			Seneca Falls Convention: The Beginning of a Movement	Cassidy Shepard
2:30 pm			Crossing the Frontier of Australia: Colonization, Convicts, and Cruelty (9)	Izabella Miller
2:45 pm			The French Revolution	Emily Michalski
3:00 pm			Loving Is Colorblind: Loving v. Virginia and the Frontier for Interracial Marriage through Legal Change	Catherine Jonathan
3:15 pm			Over My Ashes: The Frontier of American Cremation	Victoria Hiscott
3:30 pm			Code Girls: The Frontier of Women in Military	Emily Boboshko



Building: Brennan Room 205 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Development of Supersonic/Hypersonic Aircraft Flight (8)	Noah Bentz
1:15 pm			American Ballet: George Balanchine's Ballet Frontier in New York City	Kailin Gao
1:30 pm			The Frontier of the Americans with Disabilities Act of 1990: How It Changed the Lives of Those in the Workforce (8)	Lauren Kiehl
1:45 pm			Nellie Bly - Pioneer in Stunt Journalism (9)	Melody Saboori
2:00 pm			Rediscovering Ann Lowe: "Society's Best Kept Secret"	Elizabeth Sevrukov
2:15 pm			Tyrus Wong: Painting a New Frontier	Kendra Pitts
2:30 pm			The Frontiers are Calling!	Annamarie Paulino
2:45 pm			Liberia: "An Asylum From the Most Grinding Oppression"	Mustafa Elabd
3:00 pm			The Creation and Advancement of Chemotherapy	Bridget Polek
3:15 pm			The Power of the Poppy: An Emerging Frontier of Opiate Regulation	Corrine Watson
3:30 pm			Nelson Mandela: A Racial Groundbreaker's Journey from Prisoner to President	Gloria Winkler



Building: Brennan Room 109 Room: Team 1

Time	Entry #	Affiliate	Title	Students
1:00 pm			Exploring Space, Exploring the Earth: The Apollo Program's Terrestrial Legacy	Xiai Pang
1:15 pm			Race Films and the Reclamation of Identity	Tori Okorodudu
1:30 pm			Revolutionizing Medicine: Female Pioneers Who Changed Medicine As We Know It	Alexandria Marchetto
1:45 pm			From Wasteland to Wild Area: How Local Activism Opened a New Frontier in Environmental and Governmental Reform (8)	Zachary Gardiner
2:00 pm			Quakers in Pennsylvania: A Theological Vision that Opened a New Frontier	Jacob Liu
2:15 pm			The Silk Road: How the Silk Road Laid the Groundwork for Modern Society (8)	Nate Howell
2:30 pm			Convenient Cuisine	Sarah Breon
2:45 pm			The Dark Afterlife of Native Deaths (8)	Elias Kradel
3:00 pm			Charles Loring Brace and the Children's Aid Society	Madison Mortimer
3:15 pm			Twilight Sleep: The Birth of Feminism	Mandy Wang
3:30 pm			Burn These Papers: Franz Kafka's Unforgettable Impact on Literature	Rosalie Krusinski
3:45 pm			Sequoyah and the Cherokee Syllabary: From Spoken to Written, a Writing Frontier	Josephine Morgan
4:00 pm			The Impact of Native Americans During the Revolutionary War	Evan Swinehart
4:15 pm			The Polio Vaccine	Zoe Davis
4:30 pm			"The Transistor and how it Came to Be" (9)	Stewart Geiser
4:45 pm			Frontiersmen of the American West: The Untold Story of Black Cowboys	Ciaran Yudiono



Senior Paper

Building: Brennan Room 202 Room: Team 2

Time	Entry #	Affiliate	Title	Students
1:00 pm			The Forgotten Father of Black Nationalism: Paul Cuffe and African American Colonization of Sierra Leone	elina chen
1:15 pm			Alan Turing: How The Father of Computer Science Crossed Scientific and Social Frontiers	Riley Blatz
1:30 pm			In Search Of The Promised Land: The Frontiers Of Revivalist Christianity And The Black Church	Zephyra DeVine
1:45 pm			James Naismith (9)	Liam Stinchfield
2:00 pm			Exceeding Frontiers: Fritz Haber's Advancements in Agriculture and Chemical Warfare	Audrey Huggins
2:15 pm			A Woman's Right to Vote: The Frontier Broken by New Zealand's Suffragists	Aicha Jaafar
2:30 pm			The Forgotten Pioneers: The Paris Commune	Nathan Pope
2:45 pm			The Life and Death of the Hubble Space Telescope the Billion Dollar Telescope that Needed Corrective Lenses	Jane Toth
3:00 pm			We Shall Overcome: SNCC's Critical Role in the Civil Rights Movement	Robert Neuman
3:15 pm			On the Prophylactic Frontier With the World's First Synthetically Derived Antibacterial: Sulfonamides, the Enemy of Bacteria	Vidhi Desai
3:30 pm			The Ugly Truth: Frontiers Throughout the Brazilian Dictatorship	Maria Pereira-Alvim
3:45 pm			The Birth of a Post-Roe America	Isabelle Glunz
4:00 pm			"The World Wide Web: A Frontier of Global Connection" (9)	Hana Rebek
4:15 pm			The Right to Remain Silent: Restoring Balance for the Guilty and Innocent in America's Criminal Justice System (8)	Brayden Burge
4:30 pm			Speaking For Me and Her: How Poet and Orator Frances E. W. Harper Used Literature to Advocate for Social Reform	Sharanya Ravishanker