Monday, August 10

- 9 am: Ken Burns’s Gene: An Intimate Story, Part 1  
  A fascinating history of the human genome weaves together science and personal stories.  
  Related Resource  
  (Genetics, Grades 9-12)
- 10 am: Ken Burns's Gene: An Intimate Story, Part 1 (Cont.)  
  A fascinating history of the human genome weaves together science and personal stories.  
  Related Resource  
  (Genetics, Grades 9-12)
- 11 am: Ken Burns's Gene: An Intimate Story, Part 2  
  Geneticists wrestle with the moral implications of groundbreaking new technologies that offer both promise and peril.  
  Related Resource  
  (Genetics, Grades 9-12)
- 12 pm: Ken Burns's Gene: An Intimate Story, Part 2 (Cont.)  
  Geneticists wrestle with the moral implications of groundbreaking new technologies that offer both promise and peril.  
  Related Resource  
  (Genetics, Grades 9-12)
- 1 pm: American Experience: Test Tube Babies  
  Test Tube Babies tells the story of doctors, researchers, and hopeful couples who pushed the limits of science and triggered a technological revolution in human reproduction.  
  Related Resource  
  (Genetics, Grades 9-12)
Tuesday, August 11

- 9 am: NOVA: Cat Tales
  Cats have been worshiped as gods, condemned as demons, and spun into a stunning array of breeds, but did we ever really domesticate them?
  Related Resource
  (Science, Grades 6-8)
- 10 am: Changing Seas: Maug's Caldera: A Natural Laboratory
  Explore vents from an ancient volcano that emits CO2 at levels that can be expected in the world’s oceans by the end of the century, making these waters a natural laboratory for scientists studying the impacts of ocean acidification on coral reefs.
  Related Resource
  (Science, Grades 6-12)
- 10:30 am: Changing Seas: Seagrasses and Mangroves
  Examine the important role seagrasses and mangroves play in the ocean’s web of life. Both are in decline globally today, threatening an ecosystem collapse from the bottom of the food chain all the way to the top.
  Related Resource
  (Science, Grades 6-12)
- 11 am: John Lewis: Get in the Way
  Follow the journey of civil rights hero, congressman, and human rights champion John Lewis.
  Related Resource
  (Social Studies, Grades 6-12)
- 12 pm: Ken Burns's The Roosevelts, Episode 3: The Fire of Life (1910-1919)
  With his election to the New York State Senate in 1910, Franklin D. Roosevelt sets out to make a name for himself in Albany.
  Related Resource
  (Social Studies, Grades 6-12)
- 1 pm: Ken Burns's The Roosevelts, Episode 3: The Fire of Life (1910-1919)
  (Cont.)
  With his election to the New York State Senate in 1910, Franklin D. Roosevelt sets out to make a name for himself in Albany.
  Related Resource
  (Social Studies, Grades 6-12)
Wednesday, August 12

- **9 am: Genius by Stephen Hawking: Can We Time Travel?**
  Join Stephen Hawking as he challenges three ordinary people to determine if time travel is possible.
  Related Resource
  (Supporting Claims with Evidence, Grades 6-12)
- **10 am: History Detectives**
  The detectives investigate questions about Mussolini’s dagger, Warner Brothers cartoons, and Galvez papers.
  Related Resource
  (Supporting Claims with Evidence, Grades 6-8)
- **11 am: American Experience: The Fight**
  On June 22, 1938, 70,000 fans crammed into Yankee Stadium to watch what some have called the "most important sporting event in history"—the rematch between African American heavyweight Joe Louis and his German opponent, Max Schmeling.
  Related Resource
  (Social Studies, Grades 6-12)
- **12 pm: Ken Burns’s The Roosevelts, Episode 4: The Storm (1920-1933)**
  In the 1920s, the Great War is over, Woodrow Wilson is ill, and the American public is weary of domestic reform and events overseas.
  Related Resource
  (Social Studies, Grades 6-12)
- **1 pm: Ken Burns’s The Roosevelts, Episode 4: The Storm (1920-1933)**
  In the 1920s, the Great War is over, Woodrow Wilson is ill, and the American public is weary of domestic reform and events overseas.
  Related Resource
  (Social Studies, Grades 6-12)
Thursday, August 13

- **9 am: NOVA: Cuba’s Cancer Hope**
  When the U.S. trade embargo left Cuba isolated from medical resources, Cuban scientists developed their own biotech industry—and promising lung cancer vaccines.
  Related Resource
  (Health, Grades 6-12)

- **10 am: NOVA: The Truth About Fat**
  Explore scientists' new understandings about fat and its role in hormone production, hunger, and even pregnancy.
  Related Resource
  (Health, Grades 6-8)

- **11 am: Blood Sugar Rising**
  Explore the history and science of diabetes, which affects 100 million Americans and costs over $350 billion annually.
  Related Resource
  (Health, Grades 6-12)

- **12 pm: Blood Sugar Rising (Cont.)**
  Explore the history and science of diabetes, which affects 100 million Americans and costs over $350 billion annually.
  Related Resource
  (Health, Grades 6-12)

- **1 pm: American Experience: The Polio Crusade**
  The story of the polio crusade pays tribute to a time when Americans banded together to conquer a terrible disease.
  Related Resource
  (Health, Grades 9-12)
Friday, August 14

- 9 am: SciGirls: Aquabots
  Akina and friends dive into underwater robotics at the U.S. Naval Academy, building a "Sea Perch" ROV to investigate artificial oyster reefs in Chesapeake Bay.
  [Related Resource](#)
  (Engineering, Grades 6-8)

- 9:30 am: Insecta: Science That Stings
  Join leading insect scientists as they study the often unseen world surrounding us, investigating the painful stings and fascinating science behind a variety of bugs.
  (Engineering, Grades 6-12)

- 10 am: Spy in the Wild: A Nature Miniseries, Season 2: The Islands
  Explore the islands of the South Pacific with creatures like the spy koala, who captures breeding behavior in Australia, or the spy crab, who joins an army of red crabs on their march to the sea to deposit their eggs.
  [Related Resource](#)
  (Science, Grades 6-8)

- 11 am: American Creed
  Condoleezza Rice and David M. Kennedy cross party lines to ask what ideals we share. Stories of unlikely activists—including baseball’s Joe Maddon and Marine Tegan Griffith—show communities striving to come together across divides.
  [Related Resource](#)
  (Public Affairs, Grades 7-12)

- 12 pm: Dolores
  Dolores Huerta’s fascinating life—from the fearless young woman confronting Teamsters on violent picket lines to the activist grandmother nearly beaten to death by a San Francisco police squad—was overshadowed by the legacy of César Chávez.
  [Related Resource](#)
  (Civics, Grades 6-12)

- 4 pm: Dolores (Cont.)
  Dolores Huerta’s fascinating life—from the fearless young woman confronting Teamsters on violent picket lines to the activist grandmother nearly beaten to death by a San Francisco police squad—was overshadowed by the legacy of César Chávez.
Related Resource
(Civics, Grades 6-12)