

Monday, July 20

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- 9 am: Project Asteroid: Mapping Bennu  
Go behind the scenes to see how a team of scientists and engineers builds an instrument to be taken on a mission to explore the asteroid Bennu.  
[Related Resource](#)  
(National Moon Day, Grades 6-12)
- 9:30 am: POV Shorts: Earthrise  
Hear the story of the first image captured of Earth from space in 1968, as told by the Apollo 8 astronauts.  
[Related Resource](#)  
(National Moon Day, Grades 6-12)
- 10 am: NOVA: Apollo's Daring Mission  
Hear Apollo astronauts and engineers tell the inside story of how the first mission to the Moon, Apollo 8, pioneered groundbreaking technologies that would pave the way to land a man on the Moon and win the space race. *This show contains material that may be sensitive for some students. Teachers should exercise discretion in evaluating whether this show is suitable for their class.*  
[Related Resource](#)  
(National Moon Day, Grades 6-12)
- 11 am: NOVA: First Man on the Moon  
Learn how a rare combination of talent, luck, and experience led to Neil Armstrong's successful command of Apollo 11 and the first steps on the Moon.  
[Related Resource](#)  
(National Moon Day, Grades 6-12)
- 12 pm: American Experience: Chasing the Moon: A Place Beyond the Sky  
*A Place Beyond the Sky* begins in 1957 and tracks the early years of the space race as the United States struggles to catch up with the Soviet Union.  
[Related Resource](#)  
(National Moon Day, Grades 6-12)
- 1 pm: American Experience: Chasing the Moon: A Place Beyond the Sky (Cont.)  
*A Place Beyond the Sky* begins in 1957 and tracks the early years of the space race as the United States struggles to catch up with the Soviet Union.  
[Related Resource](#)  
(National Moon Day, Grades 6-12)

Tuesday, July 21

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- 9 am: NOVA: Decoding the Weather Machine  
Join scientists on a quest to better understand the workings of the weather machine, our climate, which is changing, and discover how we can be resilient—even thrive—in the face of enormous change.  
[Related Resource](#)  
(Evidence-Supported Claims, Grades 6-12)
- 10 am: NOVA: Decoding the Weather Machine (Cont.)  
Join scientists on a quest to better understand the workings of the weather machine, our climate, which is changing, and discover how we can be resilient—even thrive—in the face of enormous change.  
[Related Resource](#)  
(Evidence-Supported Claims, Grades 6-12)
- 11 am: History Detectives: Moon Museum  
The team looks for evidence of whether some artwork traveled to the Moon, at divided loyalties during the American Revolution, and at the history of America's obsession with fitness.  
[Related Resource](#)  
(Evidence-Supported Claims, Grades 6-12)
- 12 pm: American Experience: Chasing the Moon: Earthrise  
*Earthrise* covers 1964-1968, four heady, dangerous years in the history of the space race, focusing on the events surrounding the Apollo 1 and Apollo 8 missions. *This show contains material that may be sensitive for some students. Teachers should exercise discretion in evaluating whether this show is suitable for their class.*  
[Related Resource](#)  
(Social Studies, Grades 6-12)
- 1 pm: American Experience: Chasing the Moon: Earthrise (Cont.)  
*Earthrise* covers 1964-1968, four heady, dangerous years in the history of the space race, focusing on the events surrounding the Apollo 1 and Apollo 8 missions. *This show contains material that may be sensitive for some students. Teachers should exercise discretion in evaluating whether this show is suitable for their class.*  
[Related Resource](#)  
(Social Studies, Grades 6-12)

Wednesday, July 22

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- 9 am: Food: Delicious Science: Food on the Brain  
Michael Mosley and James Wong travel the world to discover how the chemistry in our food affects our brains and creates our deepest cravings.  
[Related Resource](#)  
(Science, Grades 6-12)
- 10 am: Food: Delicious Science: A Matter of Taste  
Travel the world with Michael Mosley and James Wong to learn about the science that makes our food taste delicious and the powerful effect it has on our tongue and nose.  
[Related Resource](#)  
(Science, Grades 6-12)
- 11 am: Food: Delicious Science: We Are What We Eat  
Michael Mosley and James Wong travel the world to reveal how the hidden chemistry in every mouthful of food keeps our bodies fit and healthy.  
[Related Resource](#)  
(Science, Grades 6-12)
- 12 pm: American Experience: Chasing the Moon: Magnificent Desolation  
Dreams of space dramatically intersect with dreams of democracy on American soil, raising questions of national priorities and national identity.  
[Related Resource](#)  
(Social Studies, Grades 6-12)
- 1 pm: American Experience: Chasing the Moon: Magnificent Desolation (Cont.)  
Dreams of space dramatically intersect with dreams of democracy on American soil, raising questions of national priorities and national identity.  
[Related Resource](#)  
(Social Studies, Grades 6-12)

Thursday, July 23

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- 9 am: NOVA: Mysteries of Sleep  
Scientists peer into the brain to see what happens while we snooze, and understand the powerful role that sleep—or lack of it—plays in memory, trauma, and emotion regulation.  
[Related Resource](#)  
(The Human Body, Grades 6-12)
- 10 am: The Amazing Human Body: Grow  
Learn how humans begin life as a single cell and, over the course of a lifetime, grow into beings of more than 37 trillion cells, and explore new discoveries that can help humans live longer, healthier lives.  
[Related Resource](#)  
(The Human Body, Grades 6-12)
- 11 am: The Amazing Human Body: Survive  
Discover what the human body goes through every day to stay alive and healthy—from fighting infections to repairing damage, human bodies have remarkable arsenals that allow survival against all kinds of outside threats.  
[Related Resource](#)  
(The Human Body, Grades 6-12)
- 12 pm: The Amazing Human Body: Learn  
See how experience shapes the brain and body together, allowing them to adapt to the outside environment and develop new skills.  
[Related Resource](#)  
(The Human Body, Grades 6-12)
- 1 pm: Civilizations, Episode 2: How Do We Look?  
Explore how we look at the human body in art.  
[Related Resource](#)  
(The Human Body, Grades 6-12)

Friday, July 24

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- 9 am: Nature: Attenborough and the Sea Dragon  
Join Sir David Attenborough as he pieces together the remarkable discovery of the Ichthyosaur, a fearsome fish lizard that lived during the age of dinosaurs.  
[Related Resource](#)  
(Science, Grades 6-8)
- 10 am: Changing Seas: Coastal Carnivores  
Scientists investigate why bull sharks are living upstream, where alligators should thrive, and why gators are swimming out to the ocean to feed in the coastal Everglades.  
(Science, Grades 6-12)
- 11:30 am: Masterpiece: Les Misérables, Part 4  
Now a young woman, Cosette moves to Paris under Valjean's protection. There, she meets the handsome law student Marius, who unwittingly brings a nightmare to life.  
[Related Resource](#)  
(ELA, Grades 9-12)
- 11:30 am: Masterpiece: Les Misérables, Part 5  
As revolution sweeps Paris, Valjean and Cosette hide out, Marius searches for Cosette, Thenardier disappears, and Javert obsessively tracks Valjean.  
[Related Resource](#)  
(ELA, Grades 9-12)
- 12:30 pm: Masterpiece: Les Misérables, Part 6 (90 mins)  
Marius mans the barricades, where a hostile Valjean intercepts him. They end up fleeing together through the sewers of Paris. Cosette's story reaches its conclusion. So does Javert's.  
[Related Resource](#)  
(ELA, Grades 9-12)