

Journey to the Moon and Beyond with Resources From the JFK Presidential Library and Museum and the Kennedy Library Foundation

**“We choose to go to the moon in this decade,
and do the other things, not because they are
easy, but because they are hard ...”**

President John F. Kennedy, September 12, 1962

On July 20, 1969, the President’s dream was realized as astronauts Neil Armstrong and Edwin “Buzz” Aldrin landed a manned spacecraft on the Moon and walked its surface – and safely returned to Earth. The John F. Kennedy Presidential Library and Museum and the Kennedy Library Foundation continue to commemorate the President’s legacy with numerous educational resources related to space.

Lesson Plans

The JFK Library offers many online, free lesson plans for educators on a variety of topics, including space. These lesson plans are aligned to national and Massachusetts standards and utilize primary source materials.

<https://www.jfklibrary.org/learn/education/teachers/curricular-resources>

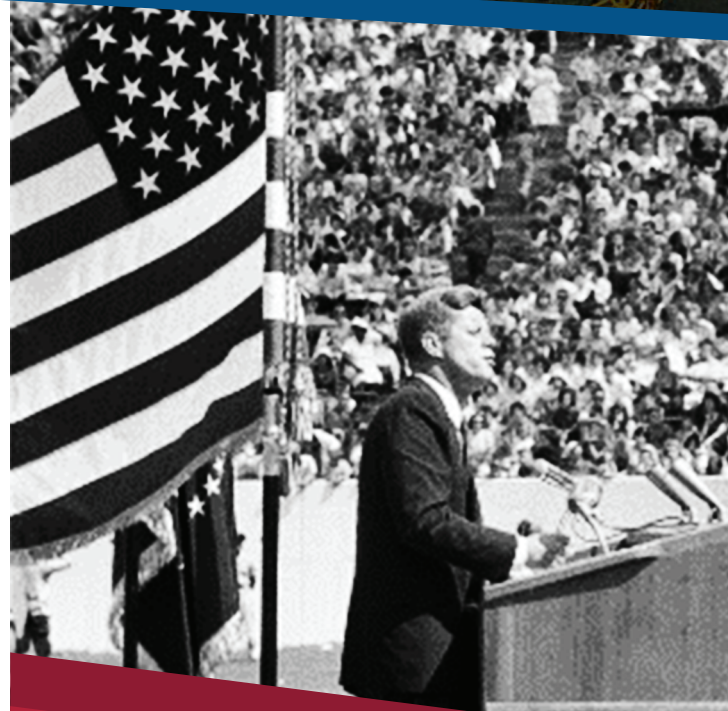
Below, we spotlight two lesson plans focused on President Kennedy’s work in regard to space.

For elementary students. *Race to the Moon!* This social studies lesson uses the topic of the Space Race to develop students’ historical thinking skills. By examining an elementary student’s letter to President John F. Kennedy, students will place a primary source document within its historical context and use that information to interpret the source.

<https://www.jfklibrary.org/learn/education/teachers/curricular-resources/elementary-school-curricular-resources/race-to-the-moon>
#Overview

For high school students. *Kennedy’s Quest: Leadership in Space.* In this lesson, students will use primary source materials to explore the Space Race. Against the backdrop of the Cold War conflict, a new kind of rivalry took shape in the early 1960s between the United States and the Soviet Union. This social studies lesson uses primary source materials to understand the political context of President Kennedy’s Moonshot.

<https://www.jfklibrary.org/learn/education/students/americans-in-space>



Interactives



Augmented Reality:

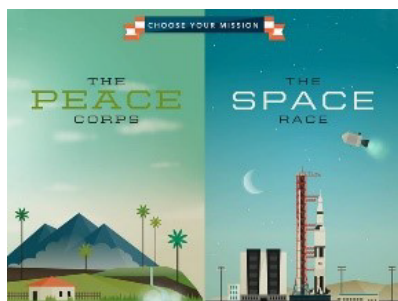
Experience the Moon landing and use data in lessons! JFK MOONSHOT 2019 is an augmented reality app. Instead of a traditional re-telling of the historic Apollo 11 mission, users relive it through an immersive experience—from Kennedy's moonshot announcement to the exploration of the Moon's surface.

Whether you witnessed the landing in 1969 or are experiencing it for the first time, you're bound to learn something new and inspiring. Download the app in the Apple app store or on Google Play. <https://www.jfkmoonshot.org/>

The free JFK Challenge iPad app

brings American history to life by turning kids (ages 9-11) into NASA and Peace Corps trainees ready to accept President Kennedy's charge to accomplish great things and make a difference in the world!

<https://itunes.apple.com/us/app/the-jfk-challenge/id957358011?s=1&mt=8>



JFK Moonshot Study Guide:

In celebration of this vision on the 50th anniversary of the Apollo 11 voyage to the Moon, the John F. Kennedy Library Foundation released *JFK Moonshot*, an augmented reality experience available free for Apple and Android devices. How can teachers use this app? We asked five amazing

Massachusetts teachers who developed a Study Guide for the app. In this guide, you will find their ideas, mapped to Massachusetts and national standards and suggested for specific grade levels and topics. These educators have provided a guide to using primary source material to teach the history of the "Space Race", international relations, and the science and math behind rocketry.

<https://www.jfklibrary.org/sites/default/files/2020-06/Journey-to-the-Moon-A-Study-Guide-for-Educators.pdf>

Videos



Videos from Space Summit:

View videos of conversations with astronauts, hear Amazon founder Jeff Bezos talk about why space exploration matters to him, listen to female scientists talk about the role of women in the space program, and so much more. In celebration of the 50th anniversary of the Moon landing and President Kennedy's vision that launched the effort to get there, the John F. Kennedy Presidential Library Foundation hosted a day-long symposium highlighting the history that led to the first Moon landing, current scientific and technological space initiatives, and the future of space exploration. <https://www.jfklibrary.org/watch-the-jfk-space-summit>

JFK Space Fest:

This special commemoration of the 50th anniversary of the Apollo 11 Moon landing included sessions with engineer, inventor, and former NASA astronaut Dr. Franklin Chang Díaz, former NASA astronaut Daniel Burbank, NASA Spacesuit Engineer Su Curley, and inventor and engineer Dr. Lonnie Johnson. <https://www.jfklibrary.org/jfk-space-fest-2019/watch-live>

Contact Us:

- Email: educationjfk@nara.gov
- Website: jfklibrary.org/teachers



JOHN F. KENNEDY

PRESIDENTIAL LIBRARY AND MUSEUM
www.jfklibrary.org