



InfoAge Science & History Museums

Visitor Self-Tour Map



Tour Map Explanation

This self-guided tour map is being provided so visitors can see and enjoy what interested them most while visiting our science and history museums. Numbers and indicators on the map correspond with descriptions below detailing what each museum and exhibit is about. This map will be updated as new museums and exhibits come on line.

The displays and exhibits in our museums are not only designed and produced by InfoAge staff and volunteers, the member organizations of InfoAge also design and produce their own museums, and at their own cost. Monetary donations to InfoAge, the member organizations—or both—pay for the creation and maintenance of these educational and inspiring opportunities.

Thanks for visiting and please come again!

Museum Guide & Exhibit Descriptions

- 1. SPACE EXPLORATION CENTER (BLDG 9162):** Visit the home of radio astronomy; bounce your voice off the moon; track a pulsar; see artifacts that went to the moon and back; move the 60' TIROS dish; see a real original Vanguard satellite; travel through space and time with Projects Diana, TIROS and SCORE.
- 2. MILITARY COMMUNICATIONS (BLDG 9032):** See how electricity is provided for radios in the field; see a replica of a secret canteen radio used by captured US POW's in WWII; learn how GI's coded secret messages with the M-209 Cipher Machine; operate and talk on D-Day field telephones; see the evolution of the Walkie Talkie and Handle Talkie radios; learn about WWII US and Russian tank radio communications. Exhibit to open in early 2023.
- 3. ELECTRONIC WARFARE/SIGNAL INTELLIGENCE (BLDG 9010C):** The new Intel, Electronic Warfare, and Radar Pavilion will open early 2023, featuring the U.S. Army Shadow UAV (drone). See the jammer that protects the President's helicopter from missiles; see the systems used to defeat roadside IEDs; touch and feel the black boxes that defeated German radars in WWII; learn what the military acronym AOC and its history stand for.
- 4. MILITARY RADAR EVOLUTION (BLDG 9001):** See the most comprehensive exhibit of the Army's first radar; touch and feel the Beacon that guided airborne soldiers to the fields of Normandy on D-Day; see displays of proximity fuzes that were developed to defeat Kamikaze and V1 terror weapons; learn how MAGNETRONS, the device that made radar the decisive weapon of WWII were developed and function; see and touch the first home Radar Range oven that brought magnetrons into every kitchen. Exhibit to open in early 2023.
- 5. RADIO AND COMMUNICATIONS TECHNOLOGY (BLDG 9032):** Learn about Marconi, the beginnings of radio and the history of this site; send a message by telegraph and teletype; use a rotary dial telephone to talk to your friends; see how the central office dial mechanism functions; call home from a Phone Booth; see and hear some of the historic radios that helped tie the country together; learn how to tune a radio; see yourself on television; experience 100 years of recorded sound; watch real-time air traffic in the NY Metropolitan area; visit the Hands-On Laboratory for kids of all ages.
- 6. WWII BATTLEFIELD DIORAMAS, MODELS AND ARTIFACTS (BLDG 9032):** View professionally constructed dioramas of famous WWII battles to include Wake Island, D-Day, the Bulge, North Africa, and much more; see models of WWII Naval ships and artifacts such as a silk wedding dress made from a parachute carried on a B-29 in the Pacific Theater and a Nazi Flag from the Battle of the Bulge.
- 7. NEW JERSEY SHIPWRECK MUSEUM (BLDG 9032):** Touch and feel three 18th century cannons recovered from shipwrecks off the New Jersey coast. See artifacts from the world famous ANDREA DORIA, and from the infamous MORRO CASTLE and MOHAWK disasters—all three made history and changed the way ships operate at sea. Touch the ship's wheel from a New York harbor tug boat.
- 8. TRAINS (BLDG 9010):** Play with a hands-on Lionel train set; learn about railroads' contributions to New Jersey and the military; see the construction of the 1200 square foot HO scale Garden State Central highlighting the 1952 anthracite coal lines from Jersey City to Wilkes Barre; operate N and HO scale layouts.
- 9. COMPUTERS (BLDG 9010):** See over 60 rare computer exhibits from the 1940s through the 1990s. Marvel at the U.S. Navy's first digital missile control computer. Operate a replica of the computer that launched Apple Computers. Play vintage computer games and try programming in BASIC! Explore at your own pace or enjoy a tour with one of our expert guides.
- 10. MILITARY TECHNOLOGY (BLDG 9011):** See half an acre of military vehicles (jeeps, tanks, motorcycles, weapons and trucks) including many one-of-a-kind that even the Smithsonian does not have; visit the Berlin Airlift exhibit; have your picture taken with with an Honest John Missile; learn where M&M's came from; see a fully operational WWII Jeb Stuart M-3 tank.
- 11. COMPUTER DECONSTRUCTION LABORATORY (BLDG 9059):** The Jersey shore maker-space; activities include Microcontroller Mondays, 3-D printing, a podcast studio, robotics, CNC machining, metal/wood working, and IT support for the InfoAge community.
- 12. FALLOUT SHELTER THEATER (BLDG 9001):** Take a trip back to the uncertain times of the Cold War and the threat of Armageddon through videos and survival artifacts; see schoolchildren "Duck and Cover".
- 13. BLACK HISTORY (BLDG 9001):** See and learn why Camp Evans is a significant Black History Site due to the contributions of Dr. Walter McAfee, Thomas Daniels, William Gould III, and other black engineers and scientists.
- 14. THE LENNI-LENAPE NATIVE AMERICANS, EUROPEAN COLONIZATION AND INDEPENDENCE (BLDG 9001):** See dioramas of the Lenape at work and learn of their history on the Jersey Shore, and the history of Early Colonization and the Revolutionary War in NJ to include artwork, artifacts and dioramas depicting the battles fought in New Jersey.
- 15. NJ 911 REMEMBRANCE & MEMORIAL (BLDG 9001):** Relive the terrible attack on the World Trade Center through the service of our NJ firefighters, police, National Guard, iron workers, Fort Monmouth engineering teams, etc.; see dioramas, photos, magazines artifacts, and uniforms worn during those dark days and watch videos depicting ground zero.
- 16. WWI (BLDG 9001):** Read and see insights into the causes of WWI and how it was fought through pictures, models, artifacts and dioramas.
- 17. MERCHANT MARINE COMMUNICATIONS (BLDG 9010):** Learn the life-saving history of ship-to-shore radios and the men and women that operated them; see the actual SOS messages from the HMS TITANIC disaster – as well as navigation instruments and life boat radio sets.
- 18. WWII HOMEFRONT (BLDG 9032):** Sit by the radio in a recreated WWII Living Room and hear the news, commentary, music and programs that were broadcast to American homes during WWII.

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