## Island Beach State Park

## Schedule

ALL DAY: Dozens of great exhibits and displays. Be sure to visit them all.

TOURS AND WORKSHOPS: Sign up at Table 2. Space is limited.

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Go Seining! Join park educators and use a seine net to catch and observe marine life in Barnegat Bay. 11 a.m., noon, 12:45 p.m., 1:30 p.m., 2:30 p.m. (30 minutes per session)

Beach Walk: Join our park educators as they guide you through the dune system and onto the beach. Learn about the plants, mammals, birds and shells you may encounter on the beach. 11:15 a.m., 12:15 p.m., 1:15 p.m., 2:15 p.m. (40 minutes per session)

**Bird Walk:** Observe shore and woodland birds with Professor Robert Colbum, Middlesex County College. 11:45 a.m., 12:45 p.m., 1:45 p.m. (30 minutes per session)

Sand Castle Science: Learn how cohesion, adhesion and surface tension can help you build a better sandcastle with NJSGC Education Specialist Mindy Voss. 12:15 p.m., 1:15 p.m., 2:15 p.m. (allow 20 minutes per class)

### MEW! Diamondback Terrapin Hatchling Release:

Join students and faculty from Project Terrapin and the Marine Academy of Technology and Environmental Science (MATES) as they release young turtles back into their natural habitat. Arrive early to sign up as spaces are limited. Buses depart at 11 a.m., 12:15 p.m. and 1:30 p.m.

Please note: Special programs involve walking, including some portions on sand. Gather at sign-up table

5 minutes before start time.

### NOT TO BE MISSED!

Scavenger Hunt: Visit exhibits displaying an Ocean Fun Days turtle flag to complete our Energy Scavenger Hunt. When you're done, claim your prize at the New Jersey Natural Gas tent.

Character Corner: Stop by and meet our larger than life characters!

Take a selfie with a friendly shark or have a friend or family member capture your best pose with our ocean-dwelling mascots. Be sure to grab a free magnetic frame to hold your best picture. Characters will be available all day.



# Sandy Hook

### Schedule

ALL DAY: Dozens of great exhibits and displays. Be sure to visit them all!

WORKSHOPS: Sign up at Table 6. Space is limited.

**Bird Walk:** Observe shore and woodland birds on a walking tour with Professor Robert Colburn, Middlesex County College. 11:45 a.m., 12:45 p.m., 1:45 p.m. (30 minutes per class)

Beachcombing 101: Learn to identify local shells and other seashore finds during this program held inside NJSGC's headquarters (Building #22). Each participant will "make and take" a sea shell collector's guide to use all summer long. 11:30 a.m., 12:30 p.m., 1:30 p.m., 2:30 p.m. (30 minutes per class. Participants must be able to climb stairs.)

Sand Castle Science: Learn how cohesion, adhesion and surface tension can help you build a better sandcastle with NJSGC's Education Specialist Mindy Voss. 12:15 p.m., 1:15 p.m., 2:15 p.m. (allow 20 minutes per class)

Please note: Special programs involve walking, including some portions on sand. Gather at sign-up table 5 minutes before start time.

#### TOURS - NO SIGN UP REQUIRED.

Go Seining! Hop on the "Bay Bus" to learn how to seine for sea life in Sandy Hook Bay anytime between 11 a.m. to 3 p.m. Your NJSGC guide will identify the native organisms collected before releasing them back into the bay.

Nike Missile Radar Site Tour: Led by Army Nike veterans, learn about the radar tracked supersonic missiles that guarded the New York-New Jersey metropolitan area during the Cold War Era. Tours run from noon to 4 p.m.

Take the "Bay Bus" to get to and from the Nike Missile Radar site.

Association wearing uniforms of World War II U.S. Army Coast Artillery will bring this batteryback to life as it was in the 1940's. The Army Air Forces Historical Association will be interpreting the Army Air Forces' role in the defense of New York - New Jersey during WWII at this same location. Take the "History Bus" to get to and from Battery Gunnison.

**Battery Potter:** Explore the massive, cave-like interior of America's first concrete disappearing gun battery with a Park Ranger or volunteer from noon to 4:30 p.m.

Take the "History Bus" to get to and from Battery Potter.

Note: Complimentary bus and natural-gas powered bus transportation will be provided to all tour sites from 11 a.m. to 3 p.m.

**Sandy Hook Lighthouse:** Lighthouse tower tours will be offered every half-hour from noon to 4:30 p.m. Children must be at least 48 inches tall to climb the steps. Follow signs for the short walk from the NJSGC to the lighthouse.

**History House, Officers Row Building #1:** Take a ranger-guided tour of this 1898 lieutenant's quarters on "Officer Row" overlooking Sandy Hook Bay. It is furnished to the WWII era, the busiest time in the fort's history. Tours available noon to 4:30 p.m.

### NOT TO BE MISSED!

Open House — NOAA Fisheries/James J. Howard Marine Sciences Laboratory: Meet NOAA scientists on the cutting edge of ocean research and visit their laboratories. In addition, this "state-of-the-art" facility will offer special exhibits and activities exclusively for Ocean Fun Days visitors.

### Sandy Hook Child Care Center Open House:

Stop by the center to see what they have to offer.

Scavenger Hunt: Visit exhibits displaying an Ocean Fun Days turtle flag to complete our Energy Scavenger Hunt. When you're done, claim your prize at the New Jersey Natural Gas tent.

Character Corner: Stop by and meet our larger than life characters!

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