

# K-12 Field Trip Options

#### **AVAST**

A collaborative and innovative marine science and engineering support facility with an everchanging array of underwater vehicles, sensors, custom technologies, and other projects. Tour our work spaces and DunkWorks, our rapid prototyping facility, to see our active projects and learn more about ocean science and engineering.

Max Group Size: 40

Grades: 6+

**Duration:** 45-60 min

Campus: Quissett

**Building:** The David Center

for Ocean Innovation

## **Data Library Archives (DLA)**

Dive into the history of ocean science at WHOI. This tour highlights our unique collections, including historic instruments, WHOI memorabilia, cruise data, a rich manuscript collection, and a vast archive of photographs, film, and media documenting WHOI's legacy.

Max Group Size: 10

Grades: K+

**Duration:** varies

Campus: Quissett

**Building:** McClean

### **Discovery Center**

Learn about the ocean exploration vessels, vehicles, and tools developed and used by WHOI including but not limited to: the *Titanic* discovery, the Ocean Twilight Zone, REMUS SharkCam, HOV Alvin, and more!

Max Group Size: 25

**Grades:** 1+ (reading

necessary)

**Duration:** ~20 min (self

quided)

Campus: Village

**Address:** 15 School St., Woods Hole, MA 02543

#### **WHOI Guided Tour**

A scenic stroll through Woods Hole, exploring the research and culture of Woods Hole Oceanographic Institution. Experience 'behind the scenes' of the research conducted at WHOI and learn more about the history of the institution.

Max Group Size: 15

Grades: 7+

**Duration:** 75 min

Campus: Village

**Address:** 93 Water St., Falmouth, MA 02543

## **Seafloor Samples Lab**

A curated collection of samples from the world's seafloor: rocks, marine sediment, corals, shells, peat, wood, and more! Discuss how different samples are collected and tour where the samples are housed. Show-and-tell style tours including hands-on interactions with samples from the collection can be expected.

Max Group Size: 20

Grades: K+

**Duration:** 30-45 min

Campus: Quissett

**Building:** McClean