List of Exhibits & Abbreviations:

- Berkus Children's Gallery BCG
- Chumash Tomol CT
- Coast Guard CG
- Commercial Diving CD
- CF Commercial Fishing
- CS Cuba Ship Wreck
- D Diving
- ES Ellwood Shelling
- Ε Environmental Exhibit
- F Film In Munger Theater
- Н Historic Path-Dana, Supply Ships, Chumash, Explorers, SB Waterfront, and Whaling
- Honda Disaster HD
- JS Jim Suit
- Loughead
- Maritime Ranches MR
- Μ Military
- Navigation Ν
- Ρ Periscope
- PW Presentation Wall
- PCL Pt. Conception Lighthouse Lens
- PΒ Purisima Bell
- SBR **Spill's Broad Reach**
- STAS Storms At Sea
- S Surfing
- SUAS Survival At Sea- Navigation, Charting, Lighthouse Keepers

Hours

10 am - 5 pm every day except Saturdays 9 am - 3 pm

Closed Wednesdays

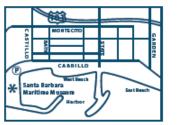
(Also closed New Year's Day, Thanksgiving Day, Christmas Day, and the 1st Friday in August for Fiesta. Please check sbmm.org/calendar for additional special hours)

Admission Fees

*Children under 12 must be accompanied by someone 16 years or older

Adults	\$8.00
Seniors (65+)	\$5.00
Students w/ ID	\$5.00
Youth (6-17)	\$5.00
Child (1-5)	Free
Active Military	Free
SBMM Members	Free

- Parking
- Free 90-minute parking available at the Harbor. Longer term parking is also available.





113 Harbor Way, Ste 190, Santa Barbara, CA 93109 (805) 962-8404 · www.sbmm.org

Field Trips

3rd Grade





Winfield Scott WS

Enjoy a field trip to SBMM

We ask for at least two weeks notice before booking a class field trip. If booked within that time frame, we will provide free admission to students and chaperones, and schedule one or more docents to give a tour.

An age-appropriate film can be shown in our Munger theater as well. To schedule a field trip or tour contact:

> Jesse Baker (805) 962-8404 ext. 110 or guestservices@sbmm.org

Meet the following State Standards for your Grade level while exploring Santa Barbara's working Harbor:

Social Studies

3.1-3.1.2 Describe the physical and human geography and use maps, tables, graphs, photographs, and charts to organize information about people, places, and environments in a spatial context.
 Santa Ynez Mountain range (H)
 Shipping lanes (E) • Maritime ranches (MR) • Beaches (E, P, SBR)
 Ship wrecks that became underwater eco systems (CS, STAS, WS)

- 3.2-3.2.4 Describe the American Indian nations in their local region long ago and in the recent past. •The Chumash people have a long maritime history (CT, PW, F) •Rainbow Bridge Story (F, H, PW)
 •Sealed tomol canoes with asphaltum (CT) •The Chumash Maritime Association still take out tomols out to the islands (CT, F, PW)
- 3.3-3.3.3 Draw from historical and community resources to organize the sequence of local historical events and describe how each period of settlement left its mark on the land.
 Explorer routes across the Channel (H) Maritime Ranches (F, MR) Asian immigrant communities dived for abalone along the California coastline (D, CD) Fur trade effect on sea otters (H) Whaling trade to Whale Watching (H)
- 3.4.3 Know the histories of important local and national landmarks, symbols, and essential documents that create a sense of community among citizens and exemplify cherished ideals. •Environmental protections after the 1969 oil spill (SBR)
 •Channel Islands National Park (E, F, PW, SBR) •Honda Disaster (HD)
- 3.5-3.5.3 Demonstrate basic economic reasoning skills & an understanding of the local economy.
 Locally designed Kirby-Morgan diving helmets are used by divers world wide (D)
 Commercial fishing (CF)
 Sustainable seafood (CF, PW)
 Oil production (CD, JS)

Physical Science 2-4: Define a simple design problem that can be solved by applying scientific ideas about magnets. •How a compass works using magnets (N) •How a compass stays steady on a ship in a binnacle (N)

Life Science 3-2: Use evidence to support the explanation that traits can be influenced by the environment. •Cold and warm water areas off the coast support different types of wildlife (E, F, PW, WS) •Channel Island foxes differ from mainland foxes (F, PW)

Life Science 4-2: Explain how variations in characteristics among individuals of the same species may provide advantages in surviving, finding mates, and reproducing. •Large abalone were overfished and much of the remaining population died off from illness that didn't affect smaller abalone as much (CD, D)

Life Science 4-3: Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all. •Winfield Scott wreck off Anacapa island brought black rats that took over native animals (F, PW) •DDT usage on the islands ruined eagle eggs, which left eagle prey out of balance (F, PW)

Earth Science 3-1: Make a claim about the merit of a solution that reduces the impacts of a weather-related hazard. •Lighthouses and fog horns help guide ships in heavy storms (PCL, SAS, SUAS) •Coast Guard protects and rescues boaters in storms (CG, SAS)