

## List of Exhibits & Abbreviations:

<b><u>BCG</u></b>	<b>Berkus Children's Gallery</b>
<b><u>CT</u></b>	<b>Chumash Tomol</b>
<b><u>CG</u></b>	<b>Coast Guard</b>
<b><u>CD</u></b>	<b>Commercial Diving</b>
<b><u>CF</u></b>	<b>Commercial Fishing</b>
<b><u>CS</u></b>	<b>Cuba Ship Wreck</b>
<b><u>D</u></b>	<b>Diving</b>
<b><u>ES</u></b>	<b>Ellwood Shelling</b>
<b><u>E</u></b>	<b>Environmental Exhibit</b>
<b><u>F</u></b>	<b>Film In Munger Theater</b>
<b><u>H</u></b>	<b>Historic Path– Dana, Supply Ships, Chumash, Explorers, SB Waterfront, and Whaling</b>
<b><u>HD</u></b>	<b>Honda Disaster</b>
<b><u>JS</u></b>	<b>Jim Suit</b>
<b><u>L</u></b>	<b>Loughead</b>
<b><u>MR</u></b>	<b>Maritime Ranches</b>
<b><u>M</u></b>	<b>Military</b>
<b><u>N</u></b>	<b>Navigation</b>
<b><u>P</u></b>	<b>Periscope</b>
<b><u>PW</u></b>	<b>Presentation Wall</b>
<b><u>PCL</u></b>	<b>Pt. Conception Lighthouse Lens</b>
<b><u>PB</u></b>	<b>Purissima Bell</b>
<b><u>SBR</u></b>	<b>Spill's Broad Reach</b>
<b><u>STAS</u></b>	<b>Storms At Sea</b>
<b><u>S</u></b>	<b>Surfing</b>
<b><u>SUAS</u></b>	<b>Survival At Sea– Navigation, Charting, Lighthouse Keepers</b>
<b><u>WS</u></b>	<b>Winfield Scott</b>

## Our Mission:

to preserve and celebrate the maritime heritage of the California Coast and present it to the public in an interesting and exciting way.

## Hours:

10 am - 5 pm

(Closed every Wednesday, Christmas Day, New Year's Day, Thanksgiving and the First Friday in August for Fiesta)

## Admission Fees

Children under 12 years old must be accompanied by someone 16 years of age or older.

SBMM Members	Free
Adults	\$8.00
Youth (6-17 years)	\$5.00
Children (1-5 years)	Free
Infants (1 year or less)	Free
Seniors (62+ years)	\$5.00
Students with ID	\$5.00
Military Active Duty	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](http://www.sbmm.org)

# Field Trips

## 3rd Grade



# 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:

Jennifer Haake  
(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)