

Teacher Biographies



Ms. Steinmetz was born/raised in Santa Monica, CA where she fell in love with the sciences and in particular with the ocean environment. She has a Bachelor of Science

in Biological Sciences from the University of Southern California where she also played water polo. In addition, she holds a secondary education credential in Biological Sciences with a CLAD emphasis. She taught at John Adams Middle School from 2000-2007 and currently spends her winters in Mammoth Lakes, CA teaching children how to ski as well as tutoring students in math/science. The rest of the year she works for the Los Angeles County Fire Department as an ocean lifeguard, leads outdoor trips for various programs, and continues to offer tutoring services.

Ms. S loves the outdoors. She enjoys surfing, free/SCUBA diving, and sea kayaking. One can also find her climbing a rock, an icy waterfall, or a mountain as well as find her exploring the backcountry. During the winter she spends a lot of her free time alpine skiing and snowboarding. When she is not physically active she is usually reading various books or writing poetry.

Mr. Avedian was born and raised in Glendale, CA. After graduating high school he attended the University of California Los Angeles and earned a bachelor degree in Philosophy. After finishing the undergraduate program he decided to obtain a Master's degree in Education and did so from the University of Southern California. He began teaching at John Adams Middle School in 1999 and started out as a 7th grade science teacher. After a year of teaching 7th grade he changed his teaching assignment to 8th grade for a few years. He left John Adams in 2003 to teach at the high school level for a couple years. Upon realizing how he missed the JAMS community he returned and is currently teaching 6th grade science.

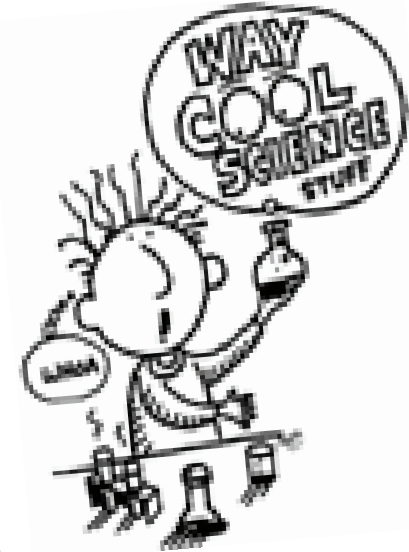
When Mr. Avedian is not teaching he enjoys spending time with his friends. He loves to SCUBA dive exploring the vast oceanic environment. During the winter he likes to alpine ski and plays golf during the summer. When he is not physically active one can often find Mr. A reading books, writing short stories, performing stand-up comedy, or hosting game night for many of his friends.

Science is Cool!

Contact Information:
Brigitte Steinmetz
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Science is Cool!



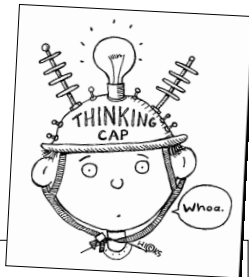
Marine Science Enrichment Camp

► "Exploring our backyard!"

Tel: (310) 452-2326 ext. 152

► Marine Science Enrichment Camp

Mr. Avedian (current 6th grade JAMS science teacher) and Ms. Steinmetz (former 7th grade JAMS science teacher) have put together a



Join us for some marine science fun and learn about your backyard!

unique opportunity for students grades 6-8. Join us for four days of marine science fun this summer as well as help fundraise money for the Santa Monica Science Magnet program. 25%-33% (dependent upon enrollment numbers/cost of materials, permits, & insurance) of the enrollment fee will be donated to the SMSM scholarship fund. Our goal is to raise \$8,000 for the magnet program so that students in need of financial assistance can attend the great trips offered during the school year (Catalina Island Marine Science Institute, Yosemite Institute, and Astrocamp).



Description of Activities

Santa Monica Bay Game: Pollute or not to pollute? That is the question. Make difficult decisions that society is faced with daily and see where they lead you. Will you pollute the bay, go bankrupt, or save money?

Fish Dissection: Learn about the anatomy of a fish through a hands-on dissection lab.

Crazy Plankton: Get crazy and wacky by using your imagination to build the weirdest looking plankton model that is well adapted for its environment. Prizes for the slowest sinkers.

Black Tide: Experience what it is like to be a bird or a sea otter caught in an oil spill.

Marine Mammals: Spend an entire day learning how marine mammals stay warm, find food, get entangled by human trash, dive for long periods of time, and more. Be prepared...students will be getting wet (faces/hands) during these hands-on activities.

Topography of the Ocean Floor: Spend an entire day learning about the shape of the ocean floor and build a 3-D model of the Santa Monica Bay.

General Information

- **Dates Offered:**
June 24-27, 2008
July 8-11, 2008
July 15-18, 2008
July 22-25, 2008
July 29-August 1, 2008
- **Daily Schedule (9am-2:30pm):**
Morning Session: 9-11:30am
Lunch: 11:30am-12pm
Afternoon Session: 12-2:30pm
- **Enrollment Fee/Due Dates:**
Fee = \$200 (checks made payable to "Brigitte Steinmetz")
June 6th: \$50 non-refundable deposit (except if camp is cancelled due to low enrollment (< 10 students))
June 13th: \$150 payment
** Spots are given on a first come first serve basis (based on full payment!)
** Minimum # Students = 10
Maximum # of Students = 25



Sign up NOW - there are a limited # of spaces available each week!

**Marine Science Enrichment Camp
Sign-Up Form**

Student Information:

Student Last Name (please print): _____ Student First Name (please print): _____

Current Science Teacher: _____ Period: ____

Home address: _____

Home phone: () _____ Work phone: () _____ Cell phone: () _____

E-Mail Address(es): _____

Parent name(s): _____

Week Preferred:

Please number the dates in order of preference (1 = 1st Choice, 5 = Last Choice). Please note that spots are given on a first come first serve basis (based on full payment). We will do our best to accommodate your first choice.

___ June 24-27th ___ July 8-11th ___ July 15-18th ___ July 22-25th ___ July 29th-Aug. 1st

Payment:

\$50 Deposit due June 6, 2008. Balance (\$150) due no later than June 13, 2008.

Payment Totals (please circle all that apply to you):

\$200 Full Payment

\$50 Deposit (will pay \$150 balance by June 13th)

Check made payable to "Brigitte Steinmetz" (preferred) Cash

**** Please return this form/payment (IN ENVELOPE) on or before June 6, 2008 to Mr. Avedian (Rm 52). Students will receive confirmation by June 20th in their science class!**

For office use only

Date Deposit Received: _____

Date Full Payment Received: _____

Form/Payment Processed (initial): _____

Request for Donation of Materials

Our goal is to be able to donate as much as possible to the Santa Monica Science Magnet scholarship fund. In order to do so we are asking for donations of the following supplies. Many of these materials can be found in your homes of which may be sitting in that notorious "junk drawer". Please drop off any materials to Mr. Avedian's classroom (room 52). Thank you in advance for your support.

- Aluminum Foil
- Any type junk that can be used to build a wacky plankton model
- Cardboard (we need LOTS)
- Corks
- Duct Tape
- Empty Film Canisters
- Items to act as weight (marbles, washers, nuts, bolts, pennies, etc.)
- Masking Tape
- Nails
- Rags (for cleanup)
- Saran Wrap
- Straws
- Toothpicks
- Vegetable Oil
- Fish (please contact Ms. Steinmetz if you are interested in donating \$ for fish specimens or can provide fish specimens – we will have an estimate of how many we need by mid-June)