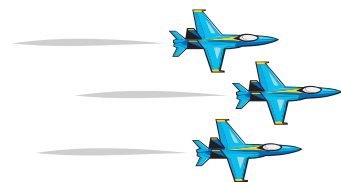


FOUR-DAY AEROSPACE SUMMER CAMP



INTRODUCING AVIATION TO STUDENTS...

- **JUNE 16-19, 2009**
- **JULY 14-17, 2009**
- **AUGUST 4-7, 2009**

TIME: 9:30AM - 3PM

PRICE: \$120

STUDENTS AGES 13-17

MODULE 1: LANGUAGE

How do pilots understand each other?

MODULE 2: AIRCRAFT BASICS

What are the parts of an airplane?

MODULE 3: FLIGHT CONTROLS

How does a pilot control the airplane?

MODULE 4: FORCES OF FLIGHT

How does the airplane fly?

MODULE 5: WEIGHT AND GRAVITY

Can an airplane be too heavy to fly?

MODULE 6: BASIC FLIGHT DATA

What do all those gauges do?

MODULE 7: WEATHER

How does the weather affect flying?

MODULE 8: FLIGHT PLANNING

How does a pilot know where to fly?

MODULE 9: TRAFFIC PATTERNS

How do pilots know where to land?

MODULE 10: COMPUTER TOOLS

Can students fly without leaving the classroom?

MODULE 11: AVIATION IN HISTORY

Who are the pioneers and heroes of aviation?

CULMINATING ACTIVITIES FOR THE LAST DAY WILL INCLUDE:

- Visit the Sacramento Metro Fire Department, McClellan Field Division
- Visit the United States Coast Guard Station
- Each participant will take a short flight with a registered pilot

SPACE IS LIMITED TO 10 STUDENTS PER CLASS

REGISTRATION DATE CUT OFF: JUNE CAMP - June 9, 2009 • JULY CAMP - July 7, 2009 • AUGUST CAMP - JULY 28, 2009

VISIT OUR WEBSITE: www.aerospacemuseumofcalifornia.org



AEROSPACE SUMMER CAMP – PLEASE SEND ME MORE INFORMATION

NAME: _____

ADDRESS: _____

CITY/STATE/ZIP: _____ PHONE: _____

E-MAIL: _____

RETURN TO: LINDA PAYNE - Aerospace Museum of California - 3200 Freedom Park Drive, McClellan, CA 95652 - 916.564.3437
education@aerospacemuseumofcalifornia.org