

## REGISTRATION FEE & TUITION

All science class registrations are accepted on a first-come, first-served basis. Class size is limited, so please register as soon as possible.

**REGISTRATION FEE** for science classes is \$150 for a single weekly student; \$125 for each weekly student with siblings enrolling; and \$125 for monthly Marine Science at SeaWorld students. This fee covers use of textbook (grades 5-12), lab equipment, supplies, and *Answers* magazine (one per family). For marine science students, it also includes presentations, field trips, and SeaWorld behind-the-scenes activities.

**MONTHLY TUITION** payments are due on the first class day of each month for ten months, August through May. **Tuition is \$65 per month or \$650 per year per student. You may save \$25 by making a single tuition payment of \$625 by the first class.** Please make checks payable to **Science Partners**. Tuition may be turned in during class or mailed to *Science Partners*, 343 Allison Avenue, Longwood, FL 32750.

**LATE FEE:** Please note that a **\$5 per student** late fee is due for each monthly tuition payment that is not made within a week of the due date.

## SCIENCE PHILOSOPHY

All science is taught from a **creationist, biblical worldview** while making students aware of other worldviews. The objective is to teach students to see the Hand of the Creator in all of nature. Classes are instructional, while stressing hands-on lab activities. Students will progress through the Life, Biological, Physical, Earth, and Marine Sciences, covering scientific information in a sequence similar to public and private schools.

## SCIENCE EDUCATION PLAN

### Grades 3-8: Track B (2008-2009)

- 3-4 Grade: General Earth & Physical Science**  
Activity / lab sheets. Hands-on class.
- 5-6 Grade: Physical Science**  
Text: *Science 6*, Christian Schools Int'l.
- 7-8 Grade: Earth Science**  
Text: *Earth Science for Christian Schools*, Bob Jones University Press (BJUP).

### Grades 3-8: Track A (2009-2010)

- 3-4 Grade: General Life Science**  
Activity / lab sheets. Hands-on class.
- 5-6 Grade: Life Science and Ecology**  
Text: *Science 6*, Christian Schools Int'l.
- 7-8 Grade: Life Science**  
Text: *Life Science for Christian Schools*, BJUP.

### High School: Offered Each Year

- 9-12 Grade: Biology**  
Text: *Biology for Christian Schools*, BJUP.
- 10-12 Grade: Marine Science at SeaWorld**  
Prerequisite: High School Biology. Class uses text, *The Ocean Book*, along with handouts, behind-the-scenes instruction and activities, projects, and field trips.

## CREATION ADVENTURES

Bill and Merilee Clifton offer Creation Adventures for homeschool families and Christian schools. As science educators, creationists, and Florida Master Naturalists, they know their way around the great Florida outdoors and will personally lead each Creation Adventure, providing a unique and fascinating creationist perspective of God's great design in nature. For calendar and registration forms, see website: [www.sciencepartners.net](http://www.sciencepartners.net).

2008-2009

# Homeschool Science Classes Grades 3-12

## Meeting in Orlando and Longwood



offered by

## Science Partners

**Bill and Merilee Clifton**

Phone: 407-331-3427

Cell Phone: 407-808-4458

Email: [sciencepartners@cfl.rr.com](mailto:sciencepartners@cfl.rr.com)

Website: [www.sciencepartners.net](http://www.sciencepartners.net)

## MONDAY

**First Baptist Church of Altamonte Springs**  
900 North St., Longwood, FL 32750

Classes for all grades meet on Mondays for 1½ hours (with the exception of Labor Day when classes will meet on Thursday of that week). There are 32 weekly classes that run from **August 18, 2008 through May 4, 2009**.

**Open House** will be at First Baptist Church of Altamonte Springs on **August 11 at 7:00 PM**.

### Monday Weekly Class Schedule:

9-12 Gr. Biology	8:30-10:00 AM
7-8 Gr. Earth Science	10:15-11:45 AM
5-6 Gr. Physical Science	12:15-1:45 PM
3-4 Gr. Earth & Physical Science	2:00-3:30 PM

### DRESS CODE

In order to dress for modesty, mobility, and safety, science students are required to wear a uniform. It consists of:

1. **Shirt:** Navy polo shirt (tucked in) with *Science Partners'* logo from Lands' End. Ordering instructions will be given upon enrollment.
2. **Pants:** Khaki shorts or long pants (no "hip-huggers" or "low risers"). Shorts must come close to the knee. Girls may also wear Capri pants (no skirts, skorts, culottes, or jumpers). Pants may be purchased from Lands' End, but that is not required. Many local stores have "uniform" lines of clothing where you may purchase pants. Please make sure they are "plain" with no extra buckles, bows, etc.
3. **Shoes:** Lace up, closed toe, and closed heel shoes. No skate shoes are allowed.

## TUESDAY OR WEDNESDAY

**Pine Ridge Presbyterian Church**  
3900 S. Hiwassee Rd., Orlando, FL 32835

Classes for all grades meet on Tuesdays or Wednesdays for 1½ hours, coordinating with other classes being offered at this location. There are 32 weekly classes that run from **August 19/20, 2008 through May 5/6, 2009**.

**Open House** will be at Pine Ridge Presbyterian Church on **August 8 at 7:00 PM**.

### Tuesday Weekly Class Schedule:

7-8 Gr. Earth Science	8:00-9:30 AM
3-4 Gr. Earth & Physical Science	10:00-11:30 AM
5-6 Gr. Physical Science	12:30-2:00 PM
9-12 Gr. Biology	2:30-4:00 PM

### Wednesday Weekly Class Schedule:

5-6 Gr. Physical Science	8:00-9:30 AM
7-8 Gr. Earth Science	10:00-11:30 AM
3-4 Gr. Earth & Physical Science	12:30-2:00 PM
5-6 Gr. Physical Science	2:30 - 4:00 PM

### DRESS CODE

Please refer to dress code information in the first column. Also, **Humphreys Junior High students**, please note that uniforms from HJH that **meet Science Partners' dress code** are acceptable. (See first column.) Shirt must be "polo" type, preferably navy (tucked in) and pants or shorts must be khaki colored (no skirts, skorts, culottes, or jumpers). Shoes must be lace up, closed toe, and closed heel. No skate shoes are allowed.

## FRIDAY (Monthly)

**Marine Science at SeaWorld**  
7007 SeaWorld Drive, Orlando, FL 32821

Marine science classes for 10-12 graders meet on Fridays once a month from August through May (10 classes) from 9:00 AM - 1:00 PM *or* from 2:00 - 6:00 PM. **High school biology is a prerequisite.** Each student needs a SeaWorld annual pass.

**Class dates** are Aug. 15, Sept. 12, Oct. 10, Nov. 14, Dec. 12, Jan. 9, Feb. 13, Mar. 13, Apr. 17, and May 8. **Open House** will be at Pine Ridge Presbyterian in Orlando on August 8 at 5:00 PM.

**Course Credit:** Former students have received one high school credit for Marine Science 1 with lab, course number 2002500 (according to the Florida Department of Education). Science Partners cannot issue credit, but will give students a monthly grade sheet. You will need to apply for credit from your county or private school covering.

**Homework** may include, but is not limited to, completing lab activities started at SeaWorld, other lab assignments, monthly oceanographer's biography, monthly Chapter Study Guide for *The Ocean Book*, and work on semester projects. **Good writing skills are essential for this class.**

**Topics** of instruction include Introduction to Marine Science, Osteichthyes, Chondrichthyes, Dangerous Marine Creatures, Botany, Manatees, Pinnipeds, Animal Behavior and Training, Birds and Waterfowl, Cetaceans, Arctic Ecosystem, Antarctic Ecosystem, and Animal Husbandry.

**Field Trips:** Two all-day marine science field trips will be taken. Parents may be needed to drive and chaperone. Details will be announced.

**Projects:** Students will be assigned a project each semester. Projects will be presented publicly to families and peers at an evening meeting each semester at Pine Ridge Presbyterian.

**Dress Code:** See information in first column.

# 2008 - 2009 Science Partners Registration Form

Date:	<b>REGISTRATION FEE - CHECK ONE:</b>		Registration fee covers use of textbook (grades 5-12), lab equipment, supplies, and <i>Answers</i> magazine (one per family). For marine science students, it also includes presentations, field trips, and behind-the-scenes activities.
		\$150 for a single weekly student enrolling	
Check Number:		\$125 for each weekly student with siblings enrolling	
		\$125 for monthly Marine Science at SeaWorld student	

**PLEASE CHECK YOUR PREFERRED CLASS DAY AND TIME BELOW:**

<u>MONDAY:</u> First Baptist Church of Altamonte Springs, Longwood	<u>TUESDAY:</u> Pine Ridge Presbyterian Church, Orlando	<u>WEDNESDAY:</u> Pine Ridge Presbyterian Church, Orlando	<u>FRIDAY:</u> Marine Science at SeaWorld, Orlando
9-12 Biology 8:30-10:00 AM	7-8 Gr., 8:00-9:30 AM	5-6 Gr., 8:00-9:30 AM	10-12, 9:00 AM-1:00 PM
7-8 Gr., 10:15-11:45 AM	3-4 Gr., 10:00-11:30 AM	7-8 Gr., 10:00-11:30 AM	10-12, 2:00-6:00 PM
5-6 Gr., 12:15-1:45 PM	5-6 Gr., 12:30-2:00 PM	3-4 Gr., 12:30-2:00 PM	Prerequisite: High School Biology
3-4 Gr., 2:00-3:30 PM	9-12 Biology 2:30-4:00 PM	5-6 Gr., 2:30-4:00 PM	

## STUDENT INFORMATION: *(Please fill out completely – one per student.)*

Student's Name:			
Name Used:	Male:	Female:	2008 - 2009 Grade:
Date of Birth:	Age:	Parent Email:	
Home Address:		Student Email:	
City, Zip:		Home Phone:	
Emergency Contact:		Emergency Phone:	
Where Student was Schooled Last Year:			
Health Issues:			
Other Helpful Info:			

## PARENT INFORMATION: *(Please fill out fully where DIFFERENT from student information.)*

Father's Name:	Mother's Name:
Address:	Address:
City, Zip:	City, Zip:
Home Phone:	Home Phone:
Cell Phone:	Cell Phone:
Work Phone:	Work Phone:
Occupation:	Occupation:
Company Name:	Company Name:
Church/City:	Church/City:

Please make your check payable to Science Partners and return it with this completed form to Science Partners, 343 Allison Avenue, Longwood, FL 32750. If you have questions, contact Bill or Merilee Clifton at 407-331-3427; sciencepartners@cfl.rr.com; or [www.sciencepartners.net](http://www.sciencepartners.net). **PLEASE NOTE:** Registration fee is refundable through May 31, 2008.