



# CLASSES

2010-2011

WWW.CURIOSITYZONE.COM

Please see schedule for class times & tuition.  
Register online or call 703-723-9949.

## STORYTIME SCIENCE ages 2-4

Classes begin Sept. 7.\* 30 mins. weekly. Designed especially for younger kids, this 30-minute class attended by both child and caregiver develops curiosity, creative thinking, confidence and friendships. Classes feature a weekly story and hands-on science experiment that build from week to week around familiar science themes. Buy a flexible 10-class punch card that can be used for any scheduled class during the year. Weekly themes are listed online.

## LITTLE LAB CLASSES ages 3-5

- Unique classes inspire creative thinking and curiosity.
- Make friends and develop skills for Kindergarten.
- Music, art, stories, imaginative play and hands-on investigations.
- Complete program consists of eight 10-week units. Take one or all eight. 45 minutes weekly.
- **FALL: Kitchen Science** Sept. 7-Nov. 13, 2010\* Little scientists visit Captain Curiosity's amazing kitchen weekly and use familiar kitchen supplies to explore dinosaurs, bridges, roots, liquids, solids, octopuses, rockets, magnets, seasons, insect hibernation, land mammals and more. We'll even make some edible science projects! \*No class Labor Day.
- **WINTER 1: Why?** Nov. 15, 2010-Jan. 29, 2011\* Little scientists exchange letters with Captain Curiosity when he moves to the desert, helping him find answers to questions about camels, evaporation, the desert biome, bivalves, sunsets, light filters, shadows, birds, flight, cactuses, craters, arachnids and more. \*No classes 11/24-27 or 12/27-31.
- **WINTER 2: World Travelers** Jan. 31-April 9, 2011 Kids blast off on a weekly adventure with Captain Curiosity to discover the wonders of the world. We'll learn about different countries while exploring primates, vines, animals in space, gems, dolphins, the tropics, bugs, biodiversity, gases, friction, gears & more.
- **SPRING: Backyard Adventures** April 11-June 18, 2011\* The perfect class for Spring! Little scientists join the Captain in exploring the everyday wonders of our own backyards. We'll learn about dogs, baby animals, flowers, wind, horses, storms, the Moon, squirrels, rainbows & ladybugs. No class 5/30.
- **SUMMER: I Can Do It** June 20-Aug. 26, 2011 Half or whole summer tuition available. Kids help the Captain learn what it's like to be different kinds of scientists, including veterinarians, doctors, chemists, engineers, oceanographers, entomologists, geologists, ecologists & astronauts

**MATH LAB CLASS 1<sup>st</sup>-3<sup>rd</sup> grade** 50 mins. weekly.  
10 weeks - Fall: 9/7-11/13/10 Winter 1: 1/15/10-1/29/11 Winter 2: 1/31-4/09/11 Spring: 4/11-6/18/11 Summer: 6/20-8/26/11.\*

Looking for alternative ways to learn math and master concepts for the SOLs? This unique class uses art, games, music, puzzles, models and other fun hands-on activities to reinforce basic math skills (add, subtract, multiply, divide), fractions, measurement, estimation, graphing, sorting, classifying, patterning and geometry. Math Lab also develops spatial and analytical thinking and problem-solving skills.

## BIG LAB CLASSES Grades K-2

- Ignite curiosity, creative thinking and a love of science through hands-on exploration, art, music and games.
- Ideal program for non-traditional learners and gifted kids.
- Complete program consists of eight 10-week units. Take one or all eight. 50 mins. weekly.
- **FALL: Bionic Kids** 10 weeks - Sept. 7-Nov. 13, 2010\* Develop your own "bionic" super powers! Learn how to lift things 10 times your weight, hear through walls, see in the dark, move your own robotic finger and more! This class is all about how scientists study humans to invent cool contraptions. \*No class Labor Day.
- **WINTER 1: How Does It Work?** 10 weeks - Nov. 15, 2010-Jan. 29, 2011\* Make your own toys in this action-packed class! We'll make foam, sticky toys, glow-in-the-dark toys, diving subs, grow-creatures, stunt planes, gear robots and more. Learn physics, chemistry, engineering and more. \*No classes 11/24-27 or 12/27-31.
- **WINTER 2: Bubble & Fizz** 10 weeks - Jan. 31-April 9, 2011. This class is packed with blasting, bubbling, fizzing experiments! Each week we'll stir up something amazing while we explore volcanoes, tornadoes, erupting geysers, thunderstorms, geodes, crystals, gases and lots more!
- **SPRING: Secret Agent Training** 10 weeks - April 11-June 18, 2011\* Learn to be a spy and solve weekly mysteries! We'll explore forensics, fingerprinting, food science, robotics, codes, optical devices, spiders and lots more. No class 5/30.
- **SUMMER: Ultimate Explorers** 10 weeks - June 20-Aug. 26, 2011 Half or whole summer tuition available. Become the ultimate explorer and survive the wilds by learning to be a different kind of scientist each week. Learn to identify bugs, hunt for fossils, capture reptiles, find clean water, identify edible plants, dig for minerals and gems and lots more!

## NEW! JR ADVANCED SCIENCE Grades 2-3

Full year. 50 mins. weekly. 9/7/10-6/18/11\* This full-year class has four units, each culminating in a science project. This year's labs are:

- Physics & Engineering - Explore aviation and aerodynamics. Engineer a champion long distance glider.
- Forensic Science - Examine evidence; explore blood typing and forensic chemistry; learn fingerprint and imprint analysis. Conduct an in-depth forensic study.
- Earth Science - Explore rocks and minerals with interesting properties, such as silicon, and how they may be used. Conduct a survey of local rocks and start a rock collection.
- Life Science - Investigate vertebrates; dissect an Owl pellet.

## ADVANCED SCIENCE Grades 4-5 All new labs.

By application only. Full year. 50 mins. weekly. 9/7/10-6/18/11\* Designed for kids who have completed our other programs or who can demonstrate similar proficiency. The application is available for download online or can be emailed to you. The curriculum for this year follows the same thematic outline as Jr. Advanced Science, but places greater emphasis on independent study and the scientific method.

\*No classes 9/6, 11/24, 11/25 or 12/27-31, or 5/30.

**Small private classes, birthday parties, group events and summer camps are also available.**

**Please call to inquire: 703-723-9949.**

# 2010-2011 CLASS SCHEDULE

## CURIOSITY ZONE

Take a free trial class on us. No obligation or fees whatsoever!

### TODDLER & PRESCHOOL with Miss Barbara!

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	SATURDAY
Little Lab 3-5 years 10:00-10:45 am	Little Lab 3-5 years 1:15-2:00 pm	Storytime Science+ 2-4 years 5:15-5:45 pm	Little Lab 3-5 years 10:00-10:45 am	N/A
Storytime Science+ 2-4 years 11:00-11:30 am		Little Lab 3-5 years 6:00-6:45 pm	Storytime Science+ 2-4 years 11:00-11:30 am	
Little Lab 3-5 years 1:15-2:00 pm				

+ Kids attend with a caregiver. We also offer private classes for your own group of 4 or more kids; please inquire about availability.

### KINDERGARTEN-5<sup>th</sup> GRADE with Miss Angela!

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	SATURDAY
Big Lab Kindergarten 1:15-2:05 pm	Jr. Advanced Science 2 <sup>nd</sup> -3 <sup>rd</sup> Grade 3:30-4:20 pm	Big Lab Kindergarten 1:15-2:05 pm	Big Lab Kindergarten 10:00-10:50 am	Big Lab K-2nd 9:00-9:50 am
Big Lab K-2nd 3:30-4:20 pm	Advanced Science 4 <sup>th</sup> -5 <sup>th</sup> Grade by application only 4:30-5:20 pm	Advanced Science 4 <sup>th</sup> -5 <sup>th</sup> Grade by application only 5:30-6:20 pm	Jr. Advanced Science 2 <sup>nd</sup> -3 <sup>rd</sup> Grade 5:30-6:20 pm	
Math Lab 1 <sup>st</sup> -3 <sup>rd</sup> 5:30-6:20 pm	Big Lab K-2nd 5:30-6:20 pm			

We also offer private classes for your own group of 4 or more kids; please inquire about availability and special programs for homeschool groups.

### 2011 Summer Schedule

Ease into next year's preschool and Kindergarten, and keep math skills sharp.  
Little Lab: Tues. 5:00 • Big Lab: Weds. 6:00 • Math Lab: Tues, 6:00., Weds. 5:00

No classes Labor Day, 11/24-27 (Thanksgiving), 12/27-31 (Winter Break) or Memorial Day.

### TUITION

**ANNUAL REGISTRATION FEE & MEMBERSHIP** (per family): \$35

**JR & ADVANCED SCIENCE CLASSES** - One Year Program (40 weeks): \$275 x 4 times/year. Includes take-home science gear (varies, but has included items such as a microscope, telescope, DNA kit, chemistry set, etc.) plus a personalized lab coat. Prepay and save an additional 5%. \$75 deposit will be credited to final payment.

**MATH LAB CLASSES** -10 week session: \$189 + \$40 take-home math gear.

**STORYTIME SCIENCE** - 10 class "punch card": \$129 (no take-home equipment charge). Use anytime during the school year.

#### LITTLE LAB & BIG LAB SCIENCE CLASSES

Each 10 week session: \$189 + \$40 take-home science gear (varies by class). Save with full year enrollment: 4 autobill charges @ \$179+ \$40 take-home science equipment and a FREE personalized lab coat – or prepay full year tuition and save an additional 5%. A \$75 deposit will be credited to final payment. Half-tuition option available for summer.

Key: \*\* = simultaneous classes + = kids attend with caregiver

www.curiosityzone.com 703-723-9949 info@curiosityzone.com

# CLASS REGISTRATION FORM rev. 8/16/10

Please submit one registration form per child and full payment to: Curiosity Zone, 43135 Broadlands Center Plaza, Suite 123, Ashburn, VA 20148, or fax to 703-723-2707. Questions? Call 703-723-9949 or send email to [info@curiosityzone.com](mailto:info@curiosityzone.com)

**1. FAMILY MEMBERSHIP.** An annual enrollment fee of \$35 will be included in your registration. Benefits include a free family membership, sibling discounts, a 10% discount on toys, priority party registration, and special offers. Benefits run for one year from the date you pay your enrollment fee. **Please fill out a family membership form.**

**2. POLICIES.** This registration is subject to the Policies & Terms printed on the back. By signing and submitting this registration, you are agreeing to our Policies & Terms.

**3. CHOOSE YOUR CLASS.** Please tell us what class you would like to register for. Please be sure to include the day of the week and time.

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**4. PAYMENT.** (circle one)  **Check** (please call us to get your total)  **Credit Card:** \_\_\_\_\_ Exp.: \_\_\_\_\_  
I understand that if I am paying in installments, my card will be charged by the Curiosity Zone in the agreed-upon intervals, that my \$75 non-refundable deposit will be applied to the final payment under the payment plan, and that it will be forfeited if I withdraw early.

## 5. CHILD'S INFORMATION

Child's Last Name	Child's First Name	Child's Nickname	Sex	Age (at class beginning)
Does your child have allergies? <b>Y N</b> If yes, please describe and indicate precautions and emergency procedures here or on a separate sheet.				
Is your child currently under a physician's care/treatment or taking medications on a regular basis? <b>YES NO</b> If yes, please provide details.				
Does your child currently have <b>identified medical, personal care or special need(s)</b> (developmental, physical, emotional, or learning)? <b>YES NO</b> If yes, please describe (attach additional sheets as necessary):				
Has the emergency contact or other information on your Family Membership Form changed in the last year? <b>YES NO</b> If yes, please call or ask at the front desk to update your form.				

## 6. GUARDIAN'S INFORMATION

Primary Guardian's Name	Email	Best Phone Number
Address		

**7. SIGNATURE.** My signature confirms that the above information is accurate; that the guidelines and procedures of the program(s) my child is registered for will be adhered to; and that I understand it is my responsibility to keep the above information current.

Signature of Parent or Guardian \_\_\_\_\_ Date \_\_\_\_\_

**Thanks for registering! If you haven't already,  
PLEASE ALSO FILL OUT A FAMILY MEMBERSHIP FORM.**

# TUITION

**JR & ADVANCED SCIENCE CLASSES** - One Year Program (40 weeks): \$275 x 4 times/year. Includes all takehome materials plus a personalized lab coat. Prepay and save an additional 5%. \$75 deposit will be credited to final payment.

**MATH LAB CLASSES** - 10 week session: \$189 + \$40 math kit materials.

**STORYTIME SCIENCE** - 10 week flex card: \$129.

## **LITTLE LAB & BIG LAB SCIENCE CLASSES**

- Each 10 week session: \$189 + \$40 take-home science gear.
- Save with full year enrollment (40 weeks): \$179+ \$40 take-home science gear x 4 times/year (auto-bill). Includes a personalized lab coat. Prepay and save an additional 5%. \$75 deposit will be credited to final payment.

**ANNUAL REGISTRATION FEE & MEMBERSHIP: \$35**

## **Weather Policy**

In case of winter weather, the C-Zone may cancel classes if, in its sole discretion, it believes road conditions present a hazard to its customers and employees. All cancellations will be announced on our website and on our store phone at 703-723-9949 as soon as the decision has been made. We will make every effort to schedule makeup classes for classes cancelled due to bad weather.

## **Sick Kids**

We reserve the right to send home any child with a fever or who otherwise appears to be infectious.

## **Changes & Cancellations**

Class activities and take-home materials may vary slightly from those advertised. We reserve the right to cancel or modify classes or faculty.

## **Drop-off and Pick-up**

A responsible adult must sign your child in and out of class/camp each day. Regardless of the time of sign-in, parents remain responsible for their child until the beginning of class (unless the child is enrolled in C-Zone child care). Children must be signed out within 10 minutes of the end class/camp. Parents will be assessed a late pick-up fee of \$15 per child for every 15 minute interval thereafter until the child is picked up.

## **Class Observation**

We invite you to relax in our comfy lounge area while your child is in class. *Children who are not attending a class must be attended by a responsible adult at all times. We cannot take responsibility for children left unattended.*

## **Infants**

Infants under 6 months of age may come to class with an attending parent, provided the infant is confined and does not present a safety risk or disrupt the class. No strollers please, as space in the lab is limited. All other children in the classroom must be enrolled.

## **Classroom Etiquette**

To ensure the enjoyment of class by everyone, we ask that you please follow our rules of classroom etiquette:

- Please keep adult conversations to a minimum.
- In caregiver attended classes, please remain within arms-length of your child at all time.
- If your child needs you during a gradual separation class, please be as discreet as possible.
- Only one caregiver per child per class.
- If your child becomes upset during class, please step outside and return when your child is feeling better.

## **Food Allergy Awareness**

The C-Zone recognizes that many children suffer from life-threatening peanut allergies. In the interest of minimizing the risk to our little customers, we ask that you please do not bring peanuts, nuts or foods containing nut ingredients onto the premises.

## **Medical Needs**

Insurance prevents the C-Zone from storing or administering medicines to kids.

## **Contact Information**

It is the responsibility of the primary member to ensure that the C-Zone has the most up-to-date contact and emergency information.

# POLICIES & TERMS

## **How to Register**

Register in person or online at [www.curiosityzone.com](http://www.curiosityzone.com). Your registration is not complete until Curiosity Zone has received all paperwork & required payment. Registration is subject to availability.

## **Payment**

Registration and membership fees are payable in full at the time of registration, unless otherwise noted.

## **Enrollment Fee & Membership**

A non-refundable annual enrollment fee of \$35 is required for class enrollment. The registration fee includes a free Family Membership that entitles you to sibling discounts, a 10% discount on toys, priority party registration, and special offers throughout the year. Membership runs for one year from the date you pay your registration fee.

## **Sibling Discounts**

For each additional sibling registered for the same or similar class in the same session, the following discounts will be applied: Second Child: 5%. Third+ Child: 10%.

## **Refunds**

- Math Lab, Storytime Science and single sessions of Big Lab and Little Lab: Class tuition is fully refundable until the end of the first class day. No refunds thereafter.
- Advanced Science and full-year Big Lab/Little Lab programs: Tuition refundable until the end of the first day of class. Thereafter, prorated tuition refunds will be made, less the \$75 deposit.
- Holiday & Spring Break Camps: Tuition is non-refundable. However, moving between camps two or more weeks prior to camp is permitted.
- Family Memberships are not refundable after the first day of class.

## **Makeup Classes**

We will always do our best to reschedule your child for a makeup class, subject to space availability. Missed classes should be made up in the same week, as the lesson changes each week. Classes can also be made up in other courses (e.g., music or math), subject to availability. Please call ahead to make arrangements. Makeup classes can't be carried over from term to term or "saved up" to use as a credit.

Because the activities in our camps are different each day, we cannot schedule camp make-ups.

## **Holidays**

No regularly scheduled classes on Labor Day, Nov. 24-27, Dec. 27-31, and Memorial Day. We do run our regularly scheduled classes during Spring Break. Makeup classes will be offered for classes missed for Labor Day, Thanksgiving, and Memorial Day. The week between Christmas and New Year's is accounted for in the schedule.