

LEGO ROBOTICS CAMPS

Preparing students for *FIRST*® LEGO® League.

Learn more at VistaTeach.biz



REGISTRATION INFORMATION

Intermediate LEGO Mindstorms NXT

Spring Camp, Grades 5-8

This class will next be offered 9:00 AM to 12:00 PM, Mon., April 9th – Fri., April 13th at the Brighton Recreation Center, Brookside School, off South Winton Road (about ¼ mile north off Exit 1, Rte. 590, take a right onto Columbus Way – our easiest location yet!).

Cost: \$199 for this 15-hour, academically stimulating course for students, Grades 5 through 8.

OPEN REGISTRATION begins Tuesday, Jan. 10th at the Brighton Recreation Center, Brookside School, 220 Idlewood Road. There is signage (white with blue letters) “Town of Brighton Recreation & Parks Department” off South Winton Road for easy back entrance with taking a right onto Columbus Way; come in end doors, by another white sign with blue letters, and the Recreation Office is down the hall on the left.

You can also register by downloading the Registration Form on the Town of Brighton website at www.townofbrighton.org/rec and mail in payment. Call 585-784-5260 with any registration questions.

We would encourage you to **register your camper as soon as possible** as this first-come, first-serve and popular camp offering consistently fills up and closes out very quickly.

After registering your student, please fill out and return the following forms prior to the start of camp:

- **CAMP INFORMATION & PROCEDURES**
- **LEARNING STYLES INVENTORY**
- **AUTHORIZATION & RELEASE FORM**

For an additional \$100, your student can enjoy a full-day camp experience, Tuesday through Friday, with exercising both mind and body! Have your camper bring a brown bag lunch and enjoy an afternoon of fencing, 12:30 – 3:00 pm, under the direction of the **Rochester Fencing Club**. Registration for afternoon fencing is also being taken at the Brighton Recreation Center.

CAMP INFORMATION & PROCEDURES

Intermediate LEGO Mindstorms NXT

Dear Parents,

We are so excited to have your student join us in our **Intermediate LEGO Mindstorms NXT Robotics Camp!** Below is some general information about our robotics camps, procedures, etc.

Paperwork

Please be sure you have filled out and emailed/scanned or snail-mailed the following forms at least 3 days prior to start of camp:

- Learning Styles Inventory**
- Authorization and Release Form** (*filled out, signed, and dated!*)

Drop-off & Pick-Up Procedures:

Please come in to the building each morning so we can be sure your camper is signed in. Also, parents are welcome to come into the room the last 10-15 minutes of each class session to see what missions your camper is currently working on.

In lieu of our hour-long Intro Level Open Houses (with presentations), we instead invite parents to experience “smaller” daily and informal “end-of-camp-day Open Houses” for all our Intermediate Level camps.

However, we invite parents to come in the last half-hour on the last day of camp to allow time for viewing team missions as well as time for disassembling robots the last 15 minutes or so.

And, as always, bring your cameras!

LEARNING STYLE INVENTORY- Intermediate LEGO NXT Robotics

Dear Parents and Campers,

For our **Introduction to LEGO NXT Robotics Camps**, we will be partnering our campers into teams of two with sharing an *NXT Base Set* and *Resource Set* as used in **FIRST LEGO League (FLL) Tournaments**. Campers will each be provided their own laptop computer to use with learning specific programming concepts as detailed on our website course description page.

To assist us with forming appropriate partnerships, we would appreciate learning more about each camper's learning styles and experiences. We generally partner students by grade level and would also like to take into consideration the following information you (parent and camper) can provide us with:

Please check ALL that apply – thank you!

Camper's Name: _____ Grade Level Fall 2011: _____ Gender: _____

- Camper has registered with a friend or sibling he/she would like to partner with; camper's name: _____
- Camper has registered with a sibling, _____, but would prefer to partner with someone new (we do get these requests!)
- Camper is homeschooled and, *if possible*, would enjoy meeting and partnering with another homeschooler (we continue to have a number of homeschoolers registered)
- Camper tends towards being "quiet"/shy
- Camper is more "outgoing"
- Camper enjoys making new friends
- Camper can be described as a serious student with a bent towards learning in-depth concepts
- Camper can be described as a very "focused" learner with good attention and study habits
- Camper can be described as a successful learner with fast-paced, hands-on instruction
- Camper has had some experience with the *LEGO Mindstorms NXT Robotics System*
- Camper personally owns the *LEGO Mindstorms NXT Robotics System*
- Camper is very proficient with building LEGO models
- Camper is fairly new to building with LEGOs
- Camper is very "tech savvy" with computers
- Camper is very "tech savvy" with computers and, if possible, would like to be partnered with a camper that is proficient with building LEGO models
- Camper is very proficient with building LEGO models and, if possible, would like to be partnered with a camper that is very "tech savvy" with computers
- Camper will be participating on a Fall 2012 **FLL Team**: _____
- Anything else you would like us to know about the camper's learning style or experiences:

Please print camper's first and last name as desired on their **LEGO Robotics Certificate**:

Please scan and email this form *along with the signed Authorization & Release Form* to sue@vistateach.biz or "snail mail" to: **Vista Teach Instructional Services, 2019 Dutch Hollow Road, Avon, NY 14414**

AUTHORIZATION AND RELEASE AGREEMENT

Camp Participant's Full Name (please print) Age

Address

Parent/Guardian (please print)

Home Phone Number Cell Work

The Parent/Guardian agrees to abide by the rules and regulations governing the conduct and operation of instructional sessions, students, and observers, in order to promote efficiency, safety, and recognition of the instruction offered, as prescribed by Vista Teach Instructional Services (VTIS). The Guardian acknowledges that rules and regulations governing VTIS have been adopted, and may be changed from time to time, and the Guardian agrees to abide by all such rules and regulations as adopted or hereafter amended. VTIS staff also reserves the right to send a Participant home if the need arises for medical reasons or failure to behave and act in accordance with VTIS rules and regulations on conduct, or for failure to follow the instructions and directions of VTIS staff or for any acts of conduct deemed by the agents of VTIS to be detrimental to or incompatible with the interest, harmony, comfort or welfare of the program. If participation is terminated, no participation fees will be refunded.

In consideration of the instruction provided, the Guardian and Participant agree that the format, teaching style, methods and materials, including intellectual property are owned and exclusive to VTIS and use of such, without permission of VTIS, is strictly forbidden, protected by copy write laws, and punishable by law. Furthermore, the Guardian understands that their Participant may be included in videotaping or photography during classes and events that may be used in any or all VTIS marketing materials.

Vista Teach Instructional Services, owners, agents, and employees shall not be responsible for damaged, lost, or stolen articles, inside or outside the instructional facility. VTIS reserves the right to amend or add to these rules and conditions and to adopt new rules and conditions as it may deem necessary. *In addition, the Parent/Guardian agrees to the following:*

RELEASE FROM LIABILITY

I, _____, am the parent or legal guardian of _____ ("Participant"). In consideration for Participant's participation in a Vista Teach LEGO Robotics Camp ("Program") being held at the Brighton Recreation Center (Brookside School, 220 Idlewood Road, Brighton, NY), I, as Participant's parent or legal guardian, on behalf of Participant, his/ her heirs, executors, and administrators, hereby voluntarily, irrevocably, and unconditionally release and hold harmless Vista Teach Instructional Services, their respective trustees, officers, employees, agents and assigns as well as the Brighton Recreation Center (Town of Brighton), their respective trustees, officers, employees, agents and assigns (hereinafter "Releasees"), from any and all manner of claims, actions or causes of actions, whether related to or arising from the negligence of Releasees or otherwise, arising from or in connection with Participant's participation in the Program, including but not limited to arising from Participant's presence on the premises of 220 Idlewood Road or the Participant being transported to or from or traveling to or from the premises of 220 Idlewood Road. This release includes but is not limited to claims of active or passive negligence, products liability, personal injury, death or damage to property or violation of any laws or regulations.

_____ / _____
 Camp Participant's Name Parent or Guardian's Signature Date

EMERGENCY CONTACT INFORMATION & MEDICAL AUTHORIZATION

In an emergency I, the Parent/Guardian, can be reached at the numbers listed below. In the event that I cannot be reached, I authorize Vista Teach Instructional Services (VTIS) staff to authorize or refuse necessary emergency treatment for my child ("Participant"). Furthermore, I hereby grant permission to VTIS staff and any medical or surgical consultant deemed advisable and any hospital to render to the above-named Participant any medical and/or surgical treatment that they deem necessary. I understand that all possible efforts will be made to inform me in case of such treatment.

_____ / _____
 Parent or Guardian Signature Date

Call 1st: _____ Call 2nd: _____ Call 3rd: _____

Name: _____ Name: _____ Name: _____