



# FUTURE TECH™

## ENGINEERING, TECHNOLOGY, AND ROBOTICS

*All New Projects! You call it learning, they call it fun! Divided by Age.*

### Grade 2- Robo Rangers Robotics and Programming Class 1.25 Hours 2:15-3:30

*New longer class! Join the fun with programming and building in our Imagine That! FUTURE TECH™ robotics programming Class.*

**Programming:** Join us in the continuation of the exploration of the world of computers as we build new and exciting robots from the LEGO® Education WeDo™ Robotics Construction Set. Your students will **build** LEGO models featuring working motors and sensors and **program** their models on a computer using a drag-and-drop interface. They will use feedback to adjust their programming.



Students will explore four different themes – Amazing Mechanisms, Wild Animals, Play Soccer, and Adventure Stories in a series of cross-curricular, theme-based activities while developing their skills in science, technology, engineering, and mathematics, as well as language and literacy.

**Building:** With the LEGO Powered Science & Technology Program, the students will build a different model each class. These motorized machines **MOVE** and can be modified by the student teams to perform a task in the most optimal method.



### Grades K-1 Techno Rangers 1 hour program 2:15-3:15

We will explore technology with three different LEGO® Education Projects

LEGO Education Tech Machines® Through the building of realistic non-motorized models, students develop a strong understanding of mechanical principles.

LEGO Early Simple Machines® and Motorized Simple Machines with Crazy Action Contraptions

In these two programs, students will expand their knowledge in many of the following programs: Gears, Levers, Pulleys or Wheels and Axles. Working in teams of two, your child will learn the scientific principles above while getting comfortable with building using the

LEGO TECHNIC pieces. This program will improve your child's problem solving skills while encouraging team work. This will not repeat the fall session and new students can also join!





**IMAGINE THAT! AND FUTURE TECH™**  
**Weekly Technology and Programming Class Schedule**

Contact Us: 770-455-1980 fun@imaginethatfun.com  
 www.imaginethatfun.com



| School           | Day    | Time      | Start Date | End Date   | Early/Regular K-1 | Early/Regular Grade 2 |
|------------------|--------|-----------|------------|------------|-------------------|-----------------------|
| Creek View (K-1) | Monday | 2:15—3:15 | 01/11/2010 | 03/15/2010 | \$154/\$174       | \$170/\$190           |
| Creek View (2)   | Monday | 2:15—3:30 | 03/22/2010 | 05/17/2010 | \$154/\$174       | \$170/\$190           |
|                  |        |           | 01/11/2010 | 05/17/2010 | \$264/\$284       | \$320/\$340           |

- The two fees represent Early/Regular registration prices for both groups. **Register by 01/04/2010** to receive the discounted early registration fee.
- You can now register for the whole session or half of the session. When registering for the whole session, payments can be split into two payments.
- **The fastest way to register is on-line with a credit card. You may also mail or fax the registration form to us.**
- Classes will be held at your school and are open to all students
- Space is limited! Register soon!

**Imagine That! and Future Tech Registration Form™** EASY on-line registration at www.imaginethatfun.com

Child's Name \_\_\_\_\_ Date of Birth \_\_\_\_\_ Grade \_\_\_\_\_ School: \_\_\_\_\_

Teacher's Name: \_\_\_\_\_ Is your child in Prime Time or other after school program? \_\_\_\_\_

Allergies or Med. Concerns: \_\_\_\_\_

Street Address: \_\_\_\_\_ Zip code: \_\_\_\_\_

Mother's Name: \_\_\_\_\_ Home #: \_\_\_\_\_ Work: \_\_\_\_\_ Cell: \_\_\_\_\_

Father's Name: \_\_\_\_\_ Home #: \_\_\_\_\_ Work: \_\_\_\_\_ Cell: \_\_\_\_\_

Parent's Email address: \_\_\_\_\_ (for confirmations and information!)

Emergency & Pickup Information: \_\_\_\_\_ Relationship? \_\_\_\_\_

May we have permission to photograph your child? Yes No

Would you like an Imagine That T-shirt for \$10? No Yes: Please circle Size 6-8 10-12 14-16 Adult small

**I am registering my child for Techno Spies ( ). Please use other form for Art or Robotics**

Registration form and fee (made payable to Imagine That!) should be:

Mailed to 4330 Georgetown Square, Suite 502 Dunwoody GA 30338 For office: Date received: \_\_\_\_\_

♦ or Faxed with Credit Card to 770-455-1954 **DO NOT LEAVE AT YOUR CHILD'S SCHOOL**

I am registering for: the full session 1/11-5/17( ); the half session 1/11-3/15( ); the half session 3/22-5/17 ( )

Total enclosed or to be charged (please note early registration deadline): \_\_\_\_\_ Check Number: \_\_\_\_\_

I am Paying (please check): ( ) the full amount with Credit Card or Check

( ) I am paying 1/2 the session fee now and understand the 2nd payment (equal amount) will be automatically deducted on or after , March 8, 2010. **This option is only available when confirming second payment with credit card and for classes whose fee is greater that \$225. \$10 surcharge will be added to first payment.**

( ) Visa ( ) Master Card ( ) Discover Card Number: \_\_\_\_\_ Expiration: \_\_\_\_\_

Name on card: \_\_\_\_\_ Signature: \_\_\_\_\_

Billing Street address if different from above: \_\_\_\_\_

Refund Policy: Refund will be given minus \$50.00 processing fee up to one week before classes begin. Due to staffing considerations, no refunds will be given within one week before classes begin. Details on Web Site.

Late Pick up policy: All children should be picked up promptly at the appropriate time. The following is a price list for late pick-up: 5 minutes-free 5-10 minutes-\$10 \$1 for each minute thereafter.

By submitting this registration, I note that I hereby understand the terms above and agree to abide by them. I also understand that my child can be dropped from the program at any time without a refund if payment for late pick-up is not made at the time of lateness. Imagine That! INC. is not affiliated with the LEGO® Group or LEGO Education, MINDSTORMS®, MINDSTORMS® Education, and ROBOLAB™. These are trademarks of the LEGO Group. ©2007 The LEGO Group. 2009/2010