Montclair Learning Center
www.mlcplus.com

MLC Fall 2011 Programs
Chess ~ My Ebook ~ Robotics ~ Rocketry ~ Video GameMaker

8 Weeks ~ September 26 to November 18 ~ 4:30pm-5:30pm

MONDAYS: **MY EBOOK**: Students use digital media technologies in learning to write, illustrate, design, edit, and publish their own downloadable illustrated ebooks. Student projects are presented at a final ebook party. **Grades 2 and up.** 9/26-11/14

TUESDAYS: **VIDEO GAMEMAKER:** Enter the world of avatars! Students are introduced to the basics of game development while learning to use the exciting new Kodu software. Kodu is a visual programming language designed to be accessible to children and made specifically for creating games. Students then design and build their own video games. **Grades 2 and up. 9/27-11/15**

WEDNESDAYS: **ROCKETRY:** Students are exposed to the basics of aerodynamics and aeronautics, while learning why and how aircraft fly. Each student builds and test flies two model rockets, with models taken home at the end of the course. Each session incorporates different model-building levels for new and returning students. **Grades 1 and up. 9/28-11/16**

THURSDAYS: **CHESS** helps develop critical reading skills; improve academic performance; and build sportsmanship, self-confidence, and discipline. Each class includes a fun mix of more-formal instruction, practical exercises, and playing opportunities, with separate instruction for different skill levels. The course culminates with a special, multi-week, round-robin chess tournament. **Grades K and up.** 9/29-11/17

FRIDAYS: **ROBOTICS:** Build and control an actual robot! Students learn the basics of robotics while working hands-on with various robotic systems, including Lego Mindstorms NXT 2.0. Students design and construct different robots and then use computers to teach them to move, react, and solve various challenges, with separate instruction for new and returning students. **Grades 2 and up.** 9/30-11/18

Registration can be made in person, online, by phone, or by mail. Our mailing address is **Montclair Learning Center, 41 Watchung Plaza, PMB 204, Montclair, NJ 07042.** For more information, please contact the Center at (973) 744-7464 or contactus@MLCPLUS.com. **Registration confirmation will be emailed to you.**

Student Name: _____ School: _____ Grade: _____ Birth date:_____

Parent Name: _____ Home Phone: (____) _____ Cell Phone: (____)_____

Address: _____ Email: _____
Street City State Zip

Please check applicable course(s) and enclose a check in the appropriate amount made payable to "Montclair Learning Center" or complete the credit card information below.

____My Ebook (Mondays) $120

____Chess (Thursdays) $130

____Video GameMaker (Tuesdays) $120

____Robotics (Fridays) $130

____ Rocketry (Wednesdays) $145

Total Enclosed: $_____

*For Visa or MasterCard payments (**billing address must be same as home address**)*: o Visa o MasterCard

Credit Card No. _____Expiration: _____/_____ Sec. Code: _____Total Due: $_____
Month Year

Name on Card _____Signature: _____

Location: All programs are held at the Center at 60 *Union Street, Montclair* (annex building of St. Luke's Church).