

Kids

Macomb Community College C4K:

College for Kids provides educational opportunities and a "college campus connection" for students ages 3–17.

Through fun activities and enriching, memorable experiences, students learn and succeed through personal achievement.

**Engineering****Junior Engineering—Ages 6-8..... KIDS-8026**

Explore, investigate and solve problems while learning about the building blocks of engineering—simple machines. Students enjoy hands-on activities with levers, gears, wheels, axles and pulleys that incorporate math, science, teamwork and creativity. (5 sessions)

93090.....S.....4/14-5/12.....12:30 PM-2:25 PM.....\$139.....MTEC 137.....Comp. Exp. Tech Stars

**Rock & Roll Robots—Ages 6-8..... KIDS-8162B**

Create robots that rock and robots that roll using the LEGO® WeDo Robotics System!

Projects will include a monkey who plays a drum to a rock n' roll beat, a lion that roars and a bird that flaps its wings to create big wind. This course builds knowledge of simple machines, engineering, programming and teamwork in an environment full of rockin' fun! (5 sessions)

93106.....S.....2/25-3/31.....9:30 AM-11:25 AM.....\$149.....MTEC 137.....Comp. Exp. Tech Stars

No class on: 3/10/12

3 D Architectural Design—Ages 6-9..... KIDS-8166

Students learn principles of construction and use math skills as they experiment with scale and size, symmetry and reflections, staggering vs. stacking. In a hands-on class using LEGO® materials, we'll build houses with removable roofs, castles with turrets, and towers of strength! (5 sessions)

93900.....S.....1/21-2/18.....9:30 AM-11:25 AM.....\$159.....MTEC 137.....Comp. Exp. Tech Stars

3D Programing: Design, Discover, Dream—Ages 11 & Up ★NEW★..... KIDS-8171

Using Alice, an innovative 3D programming software, students will design animation for an interactive game or story. This object-oriented program is fun and challenging, as you discover the worlds of computer science and programming by using 3D graphics in a virtual world.

(5 sessions)

93935.....S.....4/14-5/12.....9:30 AM-11:25 AM.....\$159.....MTEC 137.....Comp. Exp. Tech Stars

MUSIC**Go for The Grammy's—Ages 9 & Up ★NEW★..... KIDS-8173**

Hip Hop. Rock n roll, Ballads or Reggae...write music in class. This course will have you creating music in a heartbeat...whether you edit sounds, use instruments, add vocals or write music note by note, with over 5,000 sounds and your imagination, the musical possibilities are endless! (5 sessions)

93950.....S.....1/21-2/18.....12:30 PM-2:25 PM.....\$159.....MTEC 137.....Comp. Exp. Tech Stars

Tiny Tunes Piano..... KIDS 8145

Start your child's musical education with a delightfully simple piano program. Research shows preschoolers who study music come out ahead in math and science! Music increases attention span, logic and reasoning skills. (6 sessions for each course).

Tiny Tunes Piano Ages 3-4

93094.....S.....1/14-2/18.....9:30am-10:25am.....\$85.....SOU G209.....R. West

93099.....S.....3/17-4/28.....9:30am-10:25am.....\$85.....SOU G416.....R. West

Tiny Tunes Piano Ages 5-6

93095.....S.....1/14-2/18.....10:30am-11:25am.....\$85.....SOU G209.....R. West

93097.....S.....1/14-2/18.....1:00pm-1:55pm.....\$85.....SOU G209.....R. West

93103.....S.....3/17-4/28.....10:30am-11:25am.....\$85.....SOU G416.....R. West

93104.....S.....3/17-4/28.....1:00pm-1:55pm.....\$85.....SOU G416.....R. West

Tiny Tunes Piano Ages 7-8

93096.....S.....1/14-2/18.....11:30am-12:25pm.....\$85.....SOU G209.....R. West

Tiny Tunes Piano Ages 9-10

93098.....S.....3/17-4/28.....11:30am-12:30pm.....\$85.....SOU G416.....R. West

Film and Gaming**Video Game Design Ages 9-12 KIDS-8139B**

Create your own characters and show them what to do, in a 2-D video game, visually without a programming language. Students will work in teams of two to complete various programming challenges and eventually create their own games. Software can be purchased from instructor for \$39 fee payable to Computer Explorers. (5 sessions)

93093S.....2/25-3/31 12:30 PM-2:25 PM \$195MTEC 137 Comp. Exp. Tech Stars

No class on: 3/10/12

Manga–Storyboarding 9 & Up KIDS-8033A

Young artists enjoy an in-depth encounter with Japanese style comics called Manga (literally ‘comics’ in Japanese). Students will learn how to properly create and layout a comic along with basic Manga techniques and skills. (8 sessions)

93092S.....1/21-3/17 9:30 AM-11:25 AM \$105SOU C123 T. Corbett

No class on: 3/10/12

Bravo! Future Stars of Stage and Screen KIDS-8172

Laughs all around! Discover improv games and activities, the characters of comedy, and mask training. Use all you’ve learned to create an original, star studded class production on the last day. Bravo! (5 sessions)

93936S.....3/24-4/28 12 PM-1:55 PM \$105SOU C123 T. Corbett

No class on: 4/7/12

Knight for a Day..... KIDS-9029

Calling all gallant lads and lasses for loads of royal fun as you discover the steps to becoming a knight. Create a special family shield and tunic as you heed the heroic tales of yore.(4 sessions)

93915S.....2/4-2/25 12 PM-1:55 PM \$59SOU C123 T. Corbett

Science**Pterodynamics Ages 6–9 KIDS-8023**

Learn about the many different types of dinosaurs and their unique special traits as well as myths and misconceptions revolving around dinosaurs. Participate in a Dino–dig at the end of the course! (5 sessions)

93899S.....3/24-4/28 9:30 AM-11:25 AM \$89SOU C123 T. Corbett

No class on: 4/7/12

C4K Ages 13 & Up**Chinese Folk Art DSGN 9013**

Discover and create several special art works from Chinese folk art, like Pi Ying, Chinese Opera, paper cutting, clay sculpture, and farmer drawing. Pi Ying and Chinese Opera are a spectacle of theatre, song and dance which, together with the puppetry, colorful costumes, make-up, acrobats, jesters, storytellers, acting, poetry, and martial arts combine to present these rich cultural experiences. Explore the importance of the Chinese farmer and clay sculpture and their impact and influence on Chinese folk art. \$10 material fee payable at first class.

94076S.....2/4-3/3 9:30am-10:55am \$79SOU C318.....W. Chen