

SESSION 1 • JUNE 15 - 19

Lights! Camera! Action!

(Grades 5-7)

Instructor: Jason Rushing

Date: June 15-26 / Time: 9 am-12 noon

Tuition: (NLR - \$230) (LR - \$120) Note: Course meets June 15-19 AND June 22-26.

KELN (Kids Explore Lincoln Nebraska) is ready to hit the airwaves once again! In this two-week class, you will become a reporter, videographer, segment editor, and newscaster. The videos produced will share information about points of interest in the Lincoln, Nebraska area. The finished videos will be viewable via Podcast (linked from iTunes) and also on Time Warner Educational Channel 21. Come and join the fun!

Lego Robotics NXT

(Grades 5-7)

Instructor: Steve Carr

Date: June 15-19 / Time: 9am-12 noon

Tuition: (NLR - \$115) (LR - \$60)

New NXT kits allow students to create the smartest, strongest and most advanced LEGO® robot ever! LEGO MINDSTORMS NXT includes an all-new NXT Intelligent Brick with 32-bit microprocessor, a sound sensor, an ultrasonic visual sensor, an improved touch sensor, an improved light sensor and easy-to-use PC and Mac programming software. Maximum of 16 participants. Two students per robot kit.

Create from Scratch!

(Grades 5-7)

Instructor: Steve Carr

Date: June 15-19 / Time: 1-4 pm

Tuition: (NLR - \$115) (LR - \$60)

Scratch is a programming language developed at the MIT Media Lab that lets kids mix together a wide variety of media: graphics, photos, music, and sounds. Scratch enables students to create their own interactive stories, games, music, and animation for the Web. With this new software kids can program interactive creations and then share their interactive stories and games on the Web.

Photo Journalism

(Grades 7-9)

Instructor: Greg Keller

Date: June 15-19 / Time: 1-4 pm

Tuition: (NLR - \$115) (LR - \$60)

Get digital! Create an online portfolio of journalistic photographs and video (Action, Portraits, and Special Effects) using digital cameras, state of the art computers, Adobe Photoshop and Dreamweaver. Learn the basics of composition, lighting, and exposure to produce high quality web pages and photo galleries of your work. Sign up now!

SESSION 2 • JUNE 22 - 26

Lights! Camera! Action!

(Grades 5-7)

Instructor: Jason Rushing

Date: June 15-26 / Time: 9 am-12 noon

Tuition: (NLR - \$230) (LR - \$120) Note: Continuation from Session 1 course.

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Fun With Photoshop

(Grades 7-9)

Instructor: Steve Carr

Date: June 22-26 / Time: 1-4 pm

Tuition: (NLR - \$115) (LR - \$60)

Learn to use Photoshop CS3 tips and tricks to create personalized magazine covers, self-portraits, posters, and more. Resources include step-by-step tutorials, instructional videos and demonstrations. Participants will also learn to use digital cameras, scanners, and color printers for their project development. Projects will be burned to a CD for participants to take home.

Photo Journalism

(Grades 7-9)

Instructor: Greg Keller

Date: June 22-26 / Time: 1-4 pm

Tuition: (NLR - \$115) (LR - \$60)

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SESSION 3 • JUNE 29 - JULY 3

Lego Robotics NXT

(Grades 5-7)

Instructor: Steve Carr

Date: June 29-July 3 / Time: 9 am-12 noon

Tuition: (NLR - \$115) (LR - \$60)

New NXT kits allow students to reate the smartest, strongest and most advanced LEGO® robot ever! LEGO MINDSTORMS NXT includes an all-new NXT Intelligent Brick with 32-bit microprocessor, a sound sensor, an ultrasonic visual sensor, an improved touch sensor, an improved light sensor and easy-to-use PC and Mac programming software. Maximum of 16 participants. Two students per robot kit.

Web Page Design

(Grades 5-7)

Instructor: Jim Mentler

Date: June 29-July 3 / Time: 9 am-12 noon

Tuition: (NLR - \$115) (LR - \$60)

It seems like everyone has a web page these days. Why not join the crowd? Create your own homepage on the world wide web. Bring your ideas, pictures, and other materials. When your page is complete it will be uploaded to the LPS web server. You, your friends and family will be able to see your web page from anywhere in the world.

BASIC Programming

(Grades 7-9)

Instructor: Steve Carr

Date: June 29-July 3 / Time: 1-4 pm

Tuition: (NLR - \$115) (LR - \$60)

Learn to create professional-looking, fun Windows applications using the Visual BASIC programming language. Students will learn to write computer programs that utilize the input/output, decision making, and looping control structures. Problem solving and troubleshooting skills will also be incorporated.

SESSION 4 • JULY 6 - 10

Prime Design

(Grades 7-9)

Instructor: Susan Helmink

Date: July 6-10 / Time: 9 am-12 noon

Tuition: (NLR - \$115) (LR - \$60)

Embark on an exciting adventure in publishing with the powerful and creative tools of InDesign. Work with graphics and special effects to create a newsletter about you and your unique experiences. Learn to create your own pages using the same software that professionals use to produce newspapers, yearbooks and other publications.

Web Page Design

(Grades 5-7)

Instructor: Jim Mentler

Date: July 6-10 / Time: 9 am-12 noon

Tuition: (NLR - \$115) (LR - \$60)

It seems like everyone has a web page these days. Why not join the crowd? Create your own homepage on the world wide web. Bring your ideas, pictures, and other materials. When your page is complete it will be uploaded to the LPS web server. You, your friends and family will be able to see your web page from anywhere in the world.

Summer 2009 Summer Technology Program

Registration

(Please fill out both sides of this form)

Student's Name _____

Male Female

School attending in the Fall _____

Grade entering in the Fall _____

Parent/Guardian Name _____

Address _____

City _____ State _____ Zip _____

Phone (day) _____

Phone (evening) _____

Parent e-mail (optional) _____

EMERGENCY CONTACT INFORMATION:

Name _____

Phone _____

Check here if student qualifies for the free/reduced lunch program.

Students may participate in field trips and/or be photographed or videotaped for media purposes.

Field Trip Permission YES NO

Photo Video Release YES NO

Parent/Guardian Name

(PRINT) : _____

(SIGNATURE) : _____

DATE: _____

Please complete both sides of this registration, detach, submit with a check made out to Lincoln Public Schools and mail to:

Lincoln Public Schools
Information Technology Focus Program
285 S. 68th St. Place, 4th Floor, Box 3
Lincoln, NE 68510

Please check classes student wishes to attend:

(one form per student please - fill out both sides)

■ Session 1 - June 15 - 19 ■

- Lights!Camera!Action!** (two-week course)
(9am-12 noon) Grades 5-7 (NLR -\$230) (LR - \$120)
- Lego Robotics NXT**
(9am-12 noon) Grades 5-7 (NLR -\$115) (LR - \$60)
- Create From Scratch!**
(1-4pm) Grades 5-7 (NLR -\$115) (LR - \$60)
- Photo Journalism**
(1-4pm) Grades 7-9 (NLR -\$115) (LR - \$60)

■ Session 2 - June 22 - 26 ■

- Lights!Camera!Action!** (continued from Session 1)
(9am-12 noon) Grades 5-7 (students must attend Session 1)
- Create From Scratch!**
(9am-12 noon) Grades 5-7 (NLR -\$115) (LR - \$60)
- Fun With Photoshop**
(1-4pm) Grades 7-9 (NLR -\$115) (LR - \$60)
- Photo Journalism**
(1-4pm) Grades 7-9 (NLR -\$115) (LR - \$60)

■ Session 3 - June 29 - July 3 ■

- Lego Robotics NXT**
(9am-12 noon) Grades 5-7 (NLR -\$115) (LR - \$60)
- Web Page Design**
(9am-12 noon) Grades 5-7 (NLR -\$115) (LR - \$60)
- BASIC Programming**
(1-4pm) Grades 7-9 (NLR -\$115) (LR - \$60)

■ Session 4 - July 6 - July 10 ■

- Prime Design**
(9am-12 noon) Grades 7-9 (NLR -\$115) (LR - \$60)
- Web Page Design**
(9am-12 noon) Grades 5-7 (NLR -\$115) (LR - \$60)
- Lego Robotics NXT**
(1-4pm) Grades 5-7 (NLR -\$115) (LR - \$60)
- Stop Animation**
(1-4pm) Grades 7-9 (NLR -\$115) (LR - \$60)

■ Session 5 - July 13 - 17 ■

- Lego Robotics NXT**
(9am-12 noon) Grades 5-7 (NLR -\$115) (LR - \$60)
- Adventure Story**
(9am-12 noon) Grades 5-7 (NLR -\$115) (LR - \$60)
- Fun With Photoshop**
(1-4pm) Grades 7-9 (NLR -\$115) (LR - \$60)
- Stop Animation**
(1-4pm) Grades 5-7 (NLR -\$115) (LR - \$60)

TOTAL ENCLOSED \$

(NLR) = Non-Lincoln Resident

(LR) = Lincoln Resident (lives within LPS boundaries)

Please make checks payable to: **Lincoln Public Schools**

* A service fee of \$20.00 will be charged for each bad check returned to Lincoln Public Schools.

**Mail/Drop Off: Information Technology Focus Program
285 S. 68th St. Place, 4th Floor, Box 3
Lincoln, NE 68510**

Lego Robotics NXT

(Grades 5-7)

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Stop Animation

(Grades 7-9)

Instructor: Di Fowler-White

Date: July 6-10 / Time: 1-4 pm

Tuition: (NLR - \$115) (LR - \$60)

Students will engage their creative minds to make stop animation movies. They will use figures and drawings for their production and add music and sound effects for an exciting end product that they can share on YouTube, an iPod, or cell phone.

SESSION 5 • JULY 13 - 17

Lego Robotics NXT

(Grades 5-7)

Instructor: Steve Carr

Date: July 13-17 / Time: 9 am-12 noon

Tuition: (NLR - \$115) (LR - \$60)

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Adventure Story

(Grades 5-7)

Instructor: Jim Menter

Date: July 13-17 / Time: 9 am-12 noon

Tuition: (NLR - \$115) (LR - \$60)

Imagine yourself as the author of your own digital "Choose Your Own Adventure Story." Now bring your imagination to life. You will use Kid Pix to make pictures, add some captions, and then put your pictures together in PowerPoint to make a way cool story that can be read on the world wide web. What are you waiting for? Sign up now!

Fun With Photoshop

(Grades 7-9)

Instructor: Steve Carr

Date: July 13-17 / Time: 1-4 pm

Tuition: (NLR - \$115) (LR - \$60)

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For further information call the

Lincoln Public Schools

Information Technology Focus Program

Office at 436-1776

Office hours - School: 7-3:30; Summer: 8-4

or visit the Summer Technology Program website at

<http://stp.lps.org>

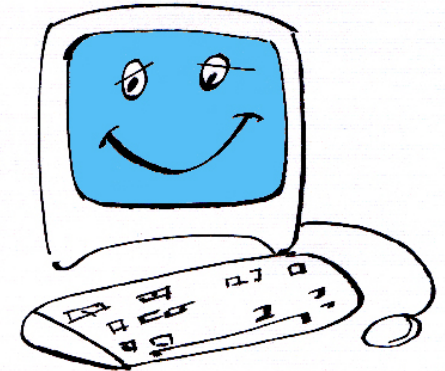


2009 Summer Technology Program

**For Students Entering
Grades 5-9
in Fall 2009**

*For students who want to explore their
interest in computers using
state of the art hardware and software.*

**Classes will be held at the
Information Technology Focus Program
285 South 68th St. Place, Fourth Floor**



Lincoln Public Schools