



**SCHEDULE OF EVENTS
May 1, 2004**



Level/Time	8:30 am-9:45 am	9:00 am-10:15 am	10:00 am	10:30 am	11:30 am	11:45 am	12:00 noon-1:30 pm	1:45 pm	After Awards Ceremony
Level I- Grades K-2		Register/ Setup		Compete	Competition Ends		Lunch & Movie	Awards For GCC & Excellence In Technology	Solutions Preview- Go to the room(s) of the category of interest
Level II- Grades 3-5	Register/ Setup		Compete			Competition Ends	Lunch & Movie	Awards For GCC & Excellence In Technology	Solutions Preview- Go to the room(s) of the category of interest

Registration will take place in the main lobby of **Webb Center** at Old Dominion University.

The **Rules Review** for **Level II** will take place in the **N. Cafeteria** at 9:45 am.
The **Rules Review** for **Level I** will take place in the **N. Cafeteria** at 10:15 am.

All teacher coaches and contestants must be present for the Rules Review.

Movie will take place at **12 noon in the Cafeteria.**

Awards for Level 1 & 2 will take place at 1:45 pm in the Cafeteria.

Old Dominion's Webb Center has several Fast Food Restaurants in the Cafeteria that will be open during the day. Pizza Hut (Cheese and Pepperoni), and Chick-Fil-A (salad, sandwich, nuggets, and fries). Drinks are also available. We recommend that the teacher coach take the students orders **BEFORE** the competition and then pick up the food right before the end of the competition. All prices are comparable to local fast food restaurants. You may choose to have your students bring their lunch, or you may wish to patronize one of the many restaurants in the area. (Some are within walking distance.) You will have to arrange your own transportation if you leave the facility.

Game Room will be open during the lunch break.

**DON'T FORGET ABOUT THE
WORKSHOPS,
BOOTHS,
AND OTHER ACTIVITIES!**

You can find the full listing on the following pages.

WORKSHOPS FOR TEACHERS AND PARENTS

PLEASE REGISTER FOR WORKSHOPS AT THE MAIN REGISTRATION TABLE

TEACHING NOW

Teaching NOW! (Video)

VIDEO: 10:00-12:00 noon (Do not need to register)

Webb Center, Cafeteria

Building on the success of PT3 NOW!, the production team is now moving to broaden its scope. The new series investigates the relationships between education and technology. Teaching NOW! explores the issues, ideas, and strategies of technology integration by showcasing case studies from across the nation of our K-12 schools and our colleges and universities. www.pt3now.org

Mock Competition (You bring your own equipment)

10:30-11:30 am

Webb Center (behind registration area in front lobby-pick up problem at the registration table)

During the time that the students are competing, we will also have an area set aside for the coaches and/or parents to come and participate. You will be given the opportunity to see the problem of your choice, and work on it while the students are competing. You will need to supply your own computer and other needed equipment. The solutions will not be judged, but this will be an opportunity for you to discuss with your students how you came up with your solution.

LEGO MindStorms & the FLL (FIRST LEGO League) Robotics Challenge (Session/Booth)

BOOTH: 8:30 am-2:00 pm

SESSION: 10:30-11:30 am

Webb Center (right front lobby)

Presenter: Bill Duggins, Virginia Tech

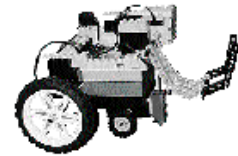
Target grade level: 4-8 (typically ages 9-14)

FIRST LEGO League is an internationally organized robotics challenge. Student teams design, construct, and program a LEGO MindStorms robot; research the Challenge theme; and prepare for presentations at regional and state FLL tournaments. Kids experience how exciting science and technology can be as they learn teamwork, problem solving, and communication skills.

Join us to learn about FLL and FLL in Virginia. This session presents:

- introduction to LEGO MindStorms
- the FIRST LEGO League program and annual challenge
- "Mission Mars", the 2003 challenge missions and playing field
- Virginia FLL, Virginia's 2004 FLL season and tournament structure
- related lesson plans and Internet based resources
- MindStorms programming demonstration

www.legomindstorms.com/fll



Mindstorms robotics Robolab programming tutorial.

A quick introduction and hand-on programming activity with sample LEGO Mindstorms robots.

We can handle up to six people, paired two each at each of the three FLL exhibit computers.

HOT POTATOES (Session)

SESSION: 10:30-11:30 am

Webb Center, TBA

Presenter: Tami Maloney, Poquoson

The freeware Hot Potatoes suite includes six applications, enabling you to create interactive multiple-choice, short answer, jumbled-sentence, crossword, matching/ordering and gap-fill exercises for the World Wide Web.

Visit web.uvic.ca/hrd/hotpot



Enhancing Your SOLs And Class Projects With Digital Video-IMovie (Session)

SESSION: 10:30-11:30 am

Webb Center, TBA

Presenter: Ai Choo Ashe, Hampton

Participants will work with digital video that includes editing video using transitions, still pictures, special effects, inserting music, and voice overs. The class will also learn the basic video composition techniques and storyboards. The class will include an overview of curriculum integration with Science, Social Studies, Language Arts, Foreign Language, and Visual Arts. Lesson ideas will be discussed and some lesson plans will be provided.

Imagine, you can teach fluency in foreign language by creating a movie of someone speaking that language and have your students translate. Or, what about making a video advertising a story or a book. Students can learn the art of persuasive writing by creating video public service announcements or commercials advertising a product. What about a digital lab report? Have fun with the SOL's and class projects!

PBS Kids Share a Story (Session)

SESSION: 10:30-11:30 am

Webb Center, TBA

Presenter: Michelle Adams, WHRO

PBS KIDS Share a Story is a national literacy campaign designed to inspire adults to help millions of children develop language and literacy skills through daily activities, including book reading, drawing, storytelling, rhyming and singing. During the Share A Story workshop we will discuss ways to incorporate everyday activities into learning experiences. We will explore the PBS Kids Share A Story website and participate in some hands on activities that can be used to enhance the language and literacy skill development in young children. So, come join us for a fun filled literacy workshop with games, activities, door prizes and a free children's book to all participants!

Principles of Managing an Online School Event Information System

Interdex, Inc. (booth)

BOOTH: 8:30 am-2:00 pm

Webb Center, Cafeteria

Presenter: Marco Faust

DOOR PRIZE from Interdex given away at Awards Ceremony:

2004-2005 school year free subscription to the Chronodex Online Event Information Management System for your school. Includes setup, unlimited community access for the school year, and one day of onsite training and support of school personnel (limitations apply).

BOOTH INFO: The Chronodex Online Event Information Management System makes it possible for a school or an entire school district to present a complete picture of ALL the events in the school or schools over the internet. The system has two major outputs. Events can be viewed in calendar format via a web browser (day, week, or month). Everyone can also elect to receive daily email reminders of events that are of personal interest to them. These provide students, teachers and parents with unprecedented access to school event information. The system will be demonstrated at our table.

SESSION INFO: Most attempts to have a COMPLETE calendar of events on school websites fail. Email from school to home typically suffers from the "Too Much/Too Little Syndrome" causing it to be very ineffective as a communication method. This session will explore why these problems exist. Specifically, it will show how an online calendar of events can be successfully implemented in any school or school district, and how email from schools can become an effective tool in keeping parents up-to-date on activities without overwhelming them with too many messages.

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