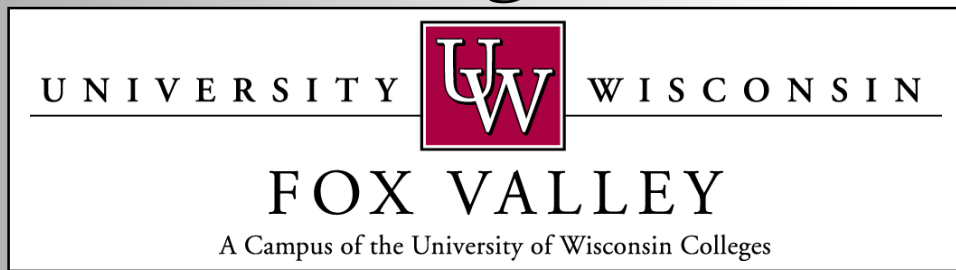


Summer 2003 Youth Enrichment Program



college for Kids!



Where Learning is FUN....

July 7 - 11, 2003

1:00 - 4:15 PM Entering Grades 3 - 6

MINDSTORMS™ MISSION I

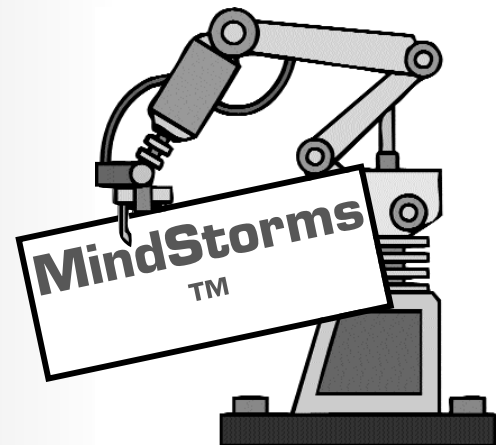
June 16 - 20, 2003 June 23 - 27, 2003
July 14 - 18, 2003 July 28 - August 1, 2003

MINDSTORMS™ MISSION II

July 14 - 18, 2003 July 28 - August 1, 2003

MINDSTORMS™ MISSION III

July 21 - 25, 2003 August 4 - 8, 2003



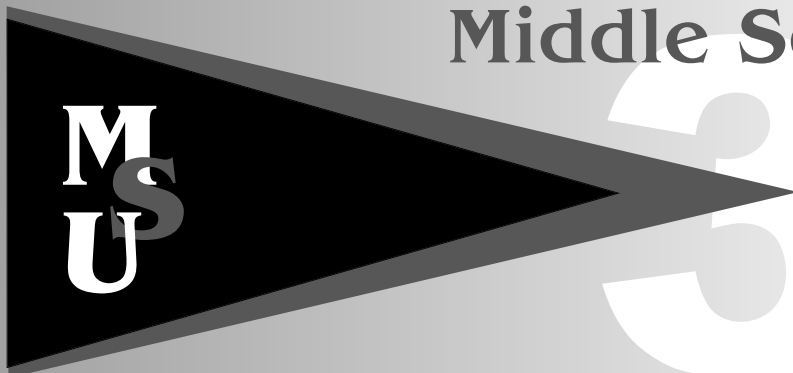
Entering Grades 6-8 TIMES: See page 2 for times

Middle School University

July 21 - 25, 2003

1:00 - 4:15 PM

Entering Grades 6 - 8



Registration information for all three programs is found on pages 10 and 11.

IMPORTANT DETAILS PLEASE READ CAREFULLY!

College for Kids!



WHEN: July 7 - 11, 2003; 1:00 - 4:15 PM
WHO: Designed for students **entering grades 3 - 6 in the fall of 2003.**
TOPIC: Science, Math, Art, Creative Writing, Theater, Technology, and MORE!
TUITION: \$95 or \$83 when registration and payment is received by Friday May 23, 2003.
REGISTER BY: Friday, June 20, 2003
REFUND POLICY: \$10 cancellation fee for all refunds. No refunds are given after June 21, 2003.

MINDSTORMS™ MISSION I (Beginning Level)

DATES	TIME
June 16 - 20, 2003	8:30 - 11:45 AM
June 16 - 20, 2003	1:00 - 4:15 PM
June 23 - 27, 2003	1:00 - 4:15 PM
July 14 - 18, 2003	1:00 - 4:15 PM
July 28 - August 1, 2003	8:30 - 11:45 AM

MINDSTORMS™ MISSION II (Intermediate Level)

July 14 - 18, 2003	8:30 - 11:45 PM
July 28 - August 1, 2003	1:00 - 4:15 PM

MINDSTORMS™ MISSION III (Advanced Level)

July 21 - 25, 2003	9:00 - 12:15 PM
August 4 - 8, 2003	1:00 - 4:15 PM



WHAT IS MINDSTORMS™ MISSION:

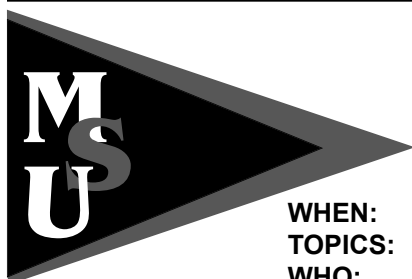
Mindstorms™ Mission is an exciting opportunity for kids. Utilizing LEGO® MINDSTORMS™ Robotics Invention System™, they will explore the world using a hands-on approach with science and technology as their guides.

WHO: Designed for students **entering grades 6 - 8 in the fall of 2003.**

TUITION: \$110 or \$99 when registration and payment is received by June 3, 2003.

REFUND POLICY: \$10 cancellation fee for all refunds. No refunds are given two weeks prior to the start of class.

*** You may register for MINDSTORMS™ MISSION II if you have completed MINDSTORMS™ MISSION I or if you have done programming on a First LEGO® League team.*



Middle School University

WHEN: July 21 - 25, 2003; 1:00 - 4:15 PM
TOPICS: Science, Math, Art, Creative Writing, Theater, Technology, and MORE!
WHO: Designed for students **entering grades 6 - 8 in the fall of 2003.**
TUITION: \$99 or \$89 when registration and payment is received by June 3, 2003.
REGISTER BY: Friday, June 29, 2003
REFUND POLICY: \$10 cancellation fee for all refunds. No refunds are given after July 2, 2003.

Confirmations for all classes will be sent approximately two weeks prior to the start of class.

UW - Fox Valley in partnership with UW - Extension provides equal opportunity in programming under Title IX. Please advise us at the time of registration if you have special needs. State of Wisconsin General Purpose Revenue funds are not used in the printing and distribution of this brochure.

College for Kids 2003 • Course Offering

July 7 - 11, 2003

Grades 3 - 4
1:00 - 2:30 PM

Peppy Puppets of Paper Maché

Kim Streich

And you thought cereal boxes should be recycled. Well, they will be! This journey will take us to new and imaginary heights as we create amusing and delightful puppets using paper maché, buttons, beads, sequins, fabric, and found objects. So think "outside the box" because the sky's the limit.

Celebrate Chocolate!

Judy Brawner

You'll be amazed at what goes into the making of this luscious treat, or better yet, where it came from. We will read about it, record the facts, and then prepare a "Chocolate Production", which could include anything from an Aztec play to the "Chocolate Edition" of your favorite game. Of course, we'll top off this week of learning with a delicious treat made of...what else... CHOCOLATE!!!

Rainforest Adventure

Jill McGovern

Get ready for an exciting adventure in the rainforest! We will explore the Amazon Rainforest to discover the creatures that live in the different layers of the rainforest. Come ready to make colorful projects to create our own rainforest.

Let the Games Begin

Susan Rabideau

The fun part of theatre is the GAMES! Experience various theater games and improvisation.

Become involved in role playing and various acting exercises including: Theater Sports and Sports Comedy.

Batty Over Bats

Sarah Coenen

Come and explore one of nature's most misunderstood animals, the bat. We'll construct bat skeletons, make bat wings that fly and do tons of others things that make us go...Batty over Bats!

Fairy Tales That Sound Familiar, But

...

Ann Galle

If you're a child in the US, chances are good that you know all about fairy tales. But what about children from

other lands? What kind of fairy tales are told in other parts of the world? Whether the fairy tales come from America, Australia, Argentina, or Austria, they all have certain elements that make them popular. Learn the formula for creating a GREAT story. During the week, you'll read, write and tell fairy tales. You'll never look at fairy tales in the same way.

Blume-ing into Summer

Amanda Bodoh

Who doesn't love Judy Blume?! This fun and hands-on literature course will explore a few of Ms. Blume's famous works. We will meet Linda Fischer, Sheila Tubman, and (of course) Peter Hatcher in this fun filled adventure through the writing of an award winning children's author.

Creating a Kuba Cloth

Melanie Balthazor

Follow the tradition of the African Kuba people of Zaire and create your own Kuba cloth. Using raffia, you will weave, embroider, and embellish burlap to create your own personal Kuba Cloth. You'll have the chance to experiment with various weaves; including geometric, animal design, or a design of your choice.

Crazy Cartoons

Erin Culligan

Are you someone who sits with a pencil and doodles? Then maybe you're a cartoonist at heart. You'll view various cartoons and see how easy cartooning can really be. Bring your own favorite cartoon, book, or story, or use one of ours; then practice cartoon drawing to create your own personal cartoon.

Insect Hysteria

Lori Cash

Not for the squeamish! Insects on a remote island are reproducing in all sorts of strange ways. Scientists believe that there is something polluting the ecosystem that is tampering with the insects' DNA. Join us in investigating what is happening to cause these unusual growths to occur.

Broadway Musicals

Lynda Zimmerman

Have you ever wanted to star in a Broadway musical? Here's your chance. You'll learn songs from some popular musicals like "Annie", "Peter Pan", "South Pacific" and add a bit of movement to become a "star" of our own little "College For Kids" musical performance.

Grades 3 - 4
2:45 - 4:15 PM

Drawing as a Diving Board?

Kim Streich

Young artists come and discover the building blocks of drawing in art. Line, color, shape, texture, and simple perspective techniques will be explored through a variety of media including colored pencils, charcoal, pastels, Craypas, and markers. You will be diving into our creative thinking pool and taking your imagination for a swim as you look to the world around us for inspiration. Animals, architecture, people, still life, and landscape will provide us with plenty of inspiration.

Run Away Prose

Nancy Flanagan

Can creative writing be focused? Can we really get off the wall? Yes and yes! Learn some basic elements of original writing while having fun with runaway prose. Creative writing awaits you!

Welcome Aboard! It's a Trip to Brazil

K. Alice Ishii

Grab your sun block, suitcase, and passport and get ready to explore the Amazon jungle. OK we're not physically going to the Amazon, but we will learn about Brazilian culture, customs, food, flora, fauna, and life in the Amazon jungle. We will sing African influenced Brazilian songs and play traditional games. We will prepare and eat cocoa sweets, taste an unusual passion fruit juice and role-play a comic strip by a famous Brazilian cartoonist. So pack your bags as we will have a great time on this Amazon Jungle expedition

Recycling Rescuers

Jonathan Awe

Put on your best detective hat and pick up a magnifying glass, because you're about to go on a recycling scavenger hunt with the campus being the collecting ground. You'll collect all types of litter; examine it, discuss it, figure out how it got there, how we can eliminate or reduce it, and most importantly how it affects our planet and Earth's different ecospheres. Come join us as we become Recycling Rescuers.

College for Kids 2003 • Course Offering

July 7 - 11, 2003

Grades 3 - 4 2:45 - 4:15 PM *Cont.*

Characters In Motion Melanie Balthazor

Combine drawing, wire art, and paper mache and what do you get? You get a unique experience where you combine various mediums to create a 3-D character in motion. It might be an athlete, a rock star, or maybe a dancer--your imagination is your only limitation.

Bubble-ology Valerie Guy

Are you a bubble-ologist? Are you interested in a world that is magical and can be so small you can't see it or so large you can't imagine. Investigate the colors, shapes and sizes found in the world of bubbles. Experiment with building with bubbles, measuring bubbles, art with bubbles and have some bubbly fun with stories and poetry about bubbles. If you are interested in some good clean fun, grab a bubble and float on over!

Combining Art & Writing For Twice The Fun Ingrid Wolf

What do you get when you combine art and writing? You get something that's twice the fun. Start with self-made art work and then write about it, or do the reverse. Start with a poem, short story, or any form of writing, and then make it visual. You'll be able to choose from either 2-D or 3-D art, and a variety of writing forms. Anyway you choose, you'll end up with something that's way beyond double COOL!!!

Hands Around the World Sarah Coenen

Bon Voyage! Experience and embrace the daily lives of children from the far corners of the earth through a variety of make and take paper crafts. With a snip of a scissors, take a creative journey into the culture and celebrations of children around the world. You'll learn everything from origami to papel picado and more!

Ooey Gooley Kitchen Chemistry Tanya Genke

Would you like to bounce a plastic blob or perhaps cook up some gloop? If so,

come and join us! We'll explore the wondrous world of science with mixtures that creep, bubble, and stretch your knowledge and thinking powers.

Jumpstart Creativity Wendy Siracusa

Get those creative juices flowing. Using crafts, rhythm, dance, drawing, and writing you'll get lost in the creative process. The willingness to try something new is the only requirement for this class. Join us as we have loads of fun expressing ourselves.

Exploring Art Dawn Schulz

Can you say "Exploring Art is Fun?" Well, that sums up this class! We'll draw, paint, try some new mediums and techniques, and who knows what else. So, roll up those sleeves and get ready for a whole week of exploration!

Grades 5 - 6 1:00 - 2:30 PM

Call Me A Web Master! Paul Skaletski

Become a web MONSTER, oops, MASTER in this class. Let's use FrontPage, various graphic programs, and digital cameras to create a masterpiece - your very own web page! We will learn some web creation tricks and find out how other Web Monsters create theirs.

Creative Card Designers Apply Here! Ingrid Wolf

What's the hallmark of a good card design? It's a combination of great art and a special message. Get out those pencils and favorite art supplies as you explore various artistic techniques and creative messages to create cards that are "one of a kind." Who knows, Hallmark might want you to join their staff as their next creative card designer.

Ecosystem Explorers Jonathan Awe

Everyone knows that we don't live in a perfect environmental world. We know that a hurricane can have long term impact on people and buildings. We know that smog will impact someone with asthma. But what about the plants and little critters that live with us in our environment? What happens to them

when the environment gets all "shook up"? Come join us as we uncover the mysteries of Earth's many ecospheres. You'll create your own miniature functioning ecosystems with real live plants and animals then discover what happens if you add a disturbance, spontaneous or man-made; intentional or unintentional, or a combination of these.

Choreography Made Easy Wendy Siracusa

Think you need to be a professional dancer with years of training to create a dance? Think again. All you need is a favorite piece of music and a willingness to have fun and move to the music. Use your favorite dance steps and create dances either by yourself or with your friends. If you love music and dance, this is the class for you.

Exploring The Artist Within You Dawn Schulz

What kind of artist lives within you? Are you more like Rembrandt, Picasso, or maybe VanGogh? Or maybe you're an artist in your own right just waiting to emerge. You will have time to explore the mediums and techniques that many of the popular artists use. So come and have fun with paint, pencil, and paper while gaining knowledge of some of the greatest artists of our time!

Mind and Body Challenges: Games, Gimmicks and Gotchas Robert Oberst

Do you like to solve puzzles? Use brain power, teamwork, and physical skills to solve problems in large and small groups. You'll be involved in indoor and outdoor situations that will not involve height elements.

This is Your Life: A Visual Story Aimee Froze

Everyone has a story to tell. It might be about your family, your last vacation, your pet; the list goes on and on. But let's take writing or telling your story to a new level. Using PowerPoint, you'll create a visual story of your life. It's a fun, creative way to tell others about what's important to you. (Keyboarding skills helpful but not essential.)

College for Kids 2003 • Course Offering

July 7 - 11, 2003

Grades 5 - 6
1:00 - 2:30 PM Cont.

Bookmaking: Not Your Typical Library Book **Teresa Moucha**

What is a book? Well, in this course, a book is anything you say it is! We will make decorative paper, learn origami, write, rubber stamp and whatever else we decide our one of a kind books need to be to be the best they can be. I guarantee that you won't find sculptural books like this at the local library. You will never look at a matchbox the same way again after you make a four-drawer book out of it. Have fun learning new ways to construct visual sculptures and creative artistic books. Bring a paint shirt and your creativity and let's make books.

Weather Wonders **Tanya Genke**

Weather is a lot more than how hot or cold it is or how much rain or snow we might get. There are loads of different phenomena that come together to make up what we call weather. You'll look at what clouds are really saying about the weather, what happens when the air pressure changes, and how one can make your own "mini tornado". You'll learn about weather forecasting, highs and lows, wind patterns, severe weather, what causes thunder and lightning, and much more! You'll discover why weather forecasts are often wrong and you'll have a chance to try to predict the weather forecast yourself.

The Mad Scientist **Terri Gonya**

Explore the world of science. You will investigate biology, chemistry, and physics experiments in this class. Get a close up look at some truly weird chemicals, some of which are hiding in your kitchen cupboard. Learn to build a better paper airplane, make slime and goop, and study animal behavior.

Grades 5 - 6
2:45 - 4:15 PM

Something Fishy is Going On **Lori Cash**

Mysterious things are happening around Legend Lake. Everything looks

normal; everything smells normal; however, fish have been dying for no apparent reason. Become a scientific investigator and help figure out what is causing the untimely death of certain fish in Legend Lake. You will develop hypotheses, test water samples, examine fish remains and draw conclusions about what is occurring to the lake's ecosystem. Get ready to roll up your sleeves and get to work!

Graphics, Anyone? **Paul Skaletski**

Would you like to become a graphic guru? As a graphic guru, you will use a computer to make several items you can take home. Within this class, we will create a variety of products which could include: notepads, t-shirts, cards, labels, and much more.

Art Outside the Box **Robert Oberst**

Are you an artist that likes to "push" the limits? Then this is the class for you. You'll experiment with a variety of traditional and non-traditional techniques, mediums, and ideas while creating a piece of art that is truly "outside" the box. Bring your imagination and take a risk as you experience art like never before.

Exploring Watercolors **Jill McGovern**

Painting with watercolors can be very exciting! We will explore using watercolors in several different ways. Watercolor paints can be used alone or with different art supplies to create stunning effects. Let's have fun with watercolors!

IMPROV **Susan Rabideau**

You've gotten the acting itch and now you want to build upon those basic skills. Using theater games as a basis, we'll step it up a bit and try our hand at the more advanced techniques. It's a great way to grow theatrically while learning more about you.

Printmaking **Teresa Moucha**

Stamp, print and roll! Look out dot matrix; move over ink jet, the laser has nothing on this complex tool. What is it? It is a potato. You will be amazed at the wonderful images you can make with a potato and a carving tool. We won't stop there! You will print with

everything that has an interesting texture that we can get our hands on. Learn about composition and plan your print after experimenting with many different tools and techniques.

Stagecraft: Costumes and Make-up **Margaret Sanchez**

Theater is just as much fun backstage as onstage. Learn to bring a character to life through fanciful face painting and creative costuming. You'll transform faces using character, age, and fantasy make-up; then design and build a costume using recyclable objects.

Art Smart **Judy Brawner**

Have you ever wondered what's behind the magic of some of the best known artists in the world? Create an interesting and intriguing piece of art as you explore the five elements of art -- line, color, texture, value and shape.

The Mad Scientist **Terri Gonya**

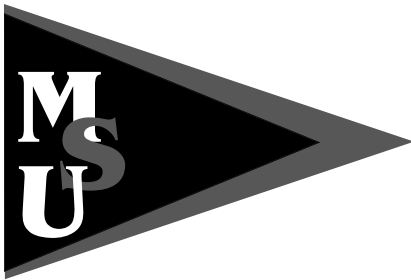
Explore the world of science. You will investigate biology, chemistry, and physics experiments in this class. Get a close up look at some truly weird chemicals, some of which are hiding in your kitchen cupboard. Learn to build a better paper airplane, make slime and goop, and study animal behavior.

Math Mania **Ann Galle**

Explore math for the fun of it!!!! Using tokens, dice, board games and cards, you'll have the chance to play games where the first move and a bit of math (done in your head) will almost always guarantee you a win, no matter what your opponent does. That is unless your opponent also knows the secrets.

Moving the Turtle... Computer Style **Aimme Froze**

Do you love working with a variety of software, but have the desire to really find out what makes that software tick? Basically, it's the programming. TER-RAPIN™ Logo is an introduction to computer programming. You'll learn by "moving the turtle" to make graphical designs, create mazes and games. You'll identify with it and understand what it is doing. Since there is no need to know programming, it's perfect for those who like to experiment and discover without limitations.



Middle School University

July 21 - 25, 2003

Course Offerings

1:00 - 4:15 PM

► THEATER WORKSHOP: ON STAGE AND BEHIND THE SCENES

Margaret Sanchez

Examine the onstage and backstage techniques used to bring literature to life. Choose to build skills in performance and/or technical areas.

Everyone will develop knowledge, confidence, and creative thinking skills. You'll learn about voice projection, stage movement, character development, costumes, audition tips, sets, make-up and lighting. At the end, we'll pool our talents for a performance.

► DETECTIVES INVESTIGATING DASTARDLY DEEDS

Lori Cash

Go inside the science behind a crime scene. You'll experience the components of a mystery,

law procedure, and crime scene analysis. The crime labs will focus on blood, and DNA testing, urinalysis, fiber and hair analysis, various print lifting techniques and mystery substance identification. At the end of the week you'll have the opportunity to put those investigative techniques to work.

► UP, UP AND AWAY

Tanya Genke

Did you ever look up into the sky and see a beautiful hot air balloon and wonder what makes them work? Here's your opportunity to learn all about hot air balloons. You'll learn how hot air balloons work, how they can be used for scientific purposes, and info about traveling around the world in a hot air balloon. But best of all, you'll create and launch your own tissue paper hot air balloon.

COURSE OFFERINGS

1:00 - 2:30 PM

► PRINTING EXTRAVAGANZA!

Julia Flanagan

Come print with me! We will be looking at the art of printing and creating original prints of our own. Linoleum and wood block printing will be explored. Hands on experience with mounting and finishing techniques are included, resulting in finished ready to be admired prints. Creativity and fun guaranteed!

► FOR THE LOVE OF DRAWING

Kim Koch

Do you love to draw? I do! In our drawing class you will be using a variety of drawing mediums, surfaces and subject matter - even a few surprises! You will also "draw with wire" on a flat surface and then stand it up to be a 3D sculpture. Explore your drawing potential in some new and interesting ways.

► MAGNIFICENT MURAL

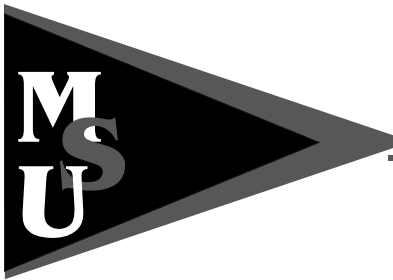
Robert Oberst

What do you get when you take the talents of several artists and blend them all together? You end up with a magnificent mural. Here's your chance to take individual ideas, style, and hard work, and put them together for the good of the team. Come join us as we create a truly team effort mural that will then be donated to a Fox Valley organization.

► ADVENTURES IN WATERCOLOR

Teresa Moucha

Learn basic watercolor techniques, color theory and how to set up a painter's palette. When this has been accomplished, you will head outside. Look to nature, as you study light and color. Whether Monet, Picasso or Kandinsky inspires you, there is a watercolor painting inside you just waiting to get out. Let this class be the key to unlocking your painting creativity. Bring in a favorite photograph or picture and use it as your inspiration for a painting.



Middle School University

July 21 - 25, 2003

Course Offerings
1:00 - 4:15 PM Continued

► **PHYSICS COMES ALIVE**

Explore the science behind light, sound, electricity, force, and buoyancy. Find out how to make an egg out of water and how to make a ball spin without touching it. Experiment with and design working machines that pull, lift, and twirl. Let physics come alive for you!

► **HYPERSTUDIO®: A COMPUTER ADVENTURE**

Jeff Carpenter

Wondering how you might add that extra "punch" to a story or report? Bring your ideas to life using the popular multi-media software, HyperStudio®. You'll learn to scan pictures, add buttons, incorporate graphics, create animation, and more, all bringing your project to life. Come join the adventure and discover the ins and outs of HyperStudio®.

► **MATH QUEST**

Tammy Gleason

Discover the importance that math plays in our world. Explore mathematical ideas through experimentation and logic. Use your creativity and problem solving skills while rediscovering the marvels of math.

► **ANIMAL TRANSFORMATION**

Michelle Dornfeld

Think and act like an animal as you will almost become one during this class! Through a series of hands-on activities, simulations and explorations, you will learn about the interesting adaptations of different animals and how they make a living using their specialized body parts. We will examine how different birds put their various beaks to use, why a loon has red

eyes, why a beaver dresses the way he does, how many animals protect themselves and their territories, and more...

► **SIT ON IT-CREATING AN EXPRESSIVE SEAT**

Erin Culligan

Starting with a chair, stool, or bench, you'll create a unique expressive object. You'll design and paint objects on the chairs making it personally yours. It'll be like creating your own 3-D self-portrait. Students should bring a chair, bench or stool and a painting smock the first day of class. Chairs, stool or bench can be new or old, and should be small enough for student to carry on their own.

► **ALL JAZZED UP**

Jenni Wilson

Jump on in and dance to the beat. Did you know that many of the basic Jazz movements are used by professional athletes to improve their coordination and movement? So wipe away all those ideas you might have about dance and join us as you'll learn the turns, jumps, and leaps that make Jazz just what it is.

► **DRAWING & PAINTING**

Dawn Schulz

Drawing and painting can be fun and rewarding when you know the tricks of the trade. Learn how proportion is used to create a realistic drawing. We'll begin by looking at a still life to create an art piece that demonstrates shading and line quality techniques. Then we will experience a new medium by adding fun colors of paint to enhance the artwork to a whole new level.

COURSE OFFERINGS

2:45 - 4:15 PM

► **REALITY MD**

Drs. Steve Cruz, Peter Roloff, Ed Szabo, Fredrick Faust & Steve Boysel

If you watch TV, you know the trend is toward reality shows. We have everything from "Survivor", "ER", "Ripley's Believe It Or Not", and "X-Files". But do they

really tell the true story of what takes place in the world of medicine? Explore the many facets of medicine with five local physicians. You'll discover some exciting topics, such as survival medicine, what really happens in an ER, reading X-Ray's, and other amazing facts of medicine. If you are a "doctor wannabe" or just have an interest in science this is the class for you.



Middle School University

July 21 - 25, 2003

Course Offerings
2:45 - 4:15 PM Continued

► SCROUNGE ART

Robert Oberst

If you think art consists of clean white canvases, new paints, and clean paint brushes, THINK AGAIN! In this class, your canvas will be a piece of masonite. Then you'll "scrounge" for things that you never thought of as art supplies. That flat piece of wood will become a 3-D, one of a kind art creation. Scrounge Art will have you looking at art a whole new way.

► IMPROVISATIONAL COMEDY

Susan Rabideau

Are you intrigued by the way people can think on their feet? Do you like to work as a team? You'll learn and practice fun-filled-movin'-around-a-whole-lot improvisational comedy games. There will be plenty of chances to play and practice being the proverbial "ham" in a team based, positive environment.

► AMAZING EXPERIMENTS WITH NORMAL STUFF

Michelle Dornfeld

What is so interesting about regular household stuff such as straws, paper, lemons, string, soap, milk, and eggs? Come and investigate their scientific properties through fun experiments. You will have the opportunity to hypothesize what will happen, conduct the experiments, and finally analyze the actual results. At the end of the week, you will receive a packet of more fun experiments you can try on your own at home.

► SCULPTURE

Teresa Moucha

Building something takes more than just materials; it also takes hard work and a great idea. In this class, you will learn basic construction techniques to build using wire, cardboard and other found objects. This will be the foundation as you explore different building materials. Craftsmanship will be our goal as you build an artwork you can be proud of. Painting and embellishing will also add personality to your finished pieces. Other forms of sculpture such as origami will also be studied.

► EXPRESSIVE PAINTING

Dawn Schulz

Have you ever painted with a toothbrush or a spool? How about using plaster for texture or gluing photos to your painting? These are only a few ideas that we will explore throughout the class. Join us and experience a whole new way of creating.

► PHOTOGRAPHY-FROM FRAME TO FOCUS

Jeff Carpenter

They say a picture is worth a thousand words. But what happens when the picture, or in this case the photo, is out of whack? Taking good photos can be as easy as 1 2 3... if you know the tricks of the trade. You'll learn about composition, lighting and exposure variations. If you have a 35mm and a roll of film or digital camera and you want to bring it along, please do so. PLEASE MARK ALL CAMERAS WITH NAME AND ADDRESS.

► HIP HOP-DON'T STOP

Jenni Wilson

If you're often seen with head phones on and moving to the beat, this class is right up your alley. We'll take the popular songs, add some dynamic moves, and come up with a routine that could compete with any video seen on MTV. So don't be shy, get out those comfy clothes, bring the water bottle, and get ready to get down and get funky.

► WHERE THE POEM LEADS

Ann Leonard

Reading portions of the Sharon Creech book, *LOVE THAT DOG*, you'll respond to thought provoking questions like: What does poetry look like? What is and isn't poetry? How does poetry bring out the "voice" of the writer? You'll write personal poems in the styles of Walter Dean Meyers, Steven Frost, and other poets whose work appears in the book. You'll discover that a writer does not always know "where the poem leads" but that is all the more reason to write! Come join us and see where your poem may lead you.

MindStorms™ Mission (MSM) 2003...What's it all

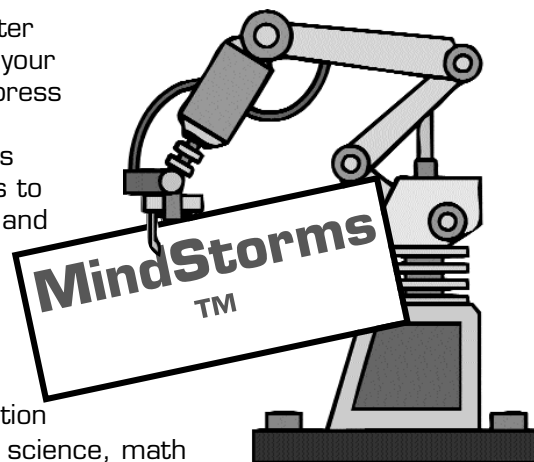
When you combine hands-on science, high technology, and computer programming, what do you get? An interactive project that stimulates your imagination and creativity while letting you explore, experience, and express your world - a world without limits.

Using gizmos and gadgets from the LEGO® MindStorms™ Robotics Inventions System, you'll become programmers, designers and builders to piece together robots to carry out several challenges within a mission and then compete with three other teams in a tournament of imagination and engineering ingenuity.

And, oh yeah, you'll have a blast while doing it!!!!

The following concepts will be emphasized in all levels:

- | | | |
|---------------------------|-------------------|---|
| ☆ mechanics | ☆ problem solving | ☆ imagination |
| ☆ robotic control systems | ☆ teamwork | ☆ general science, math & technology concepts |
| ☆ basic programming | ☆ creativity | |



Instructors: Sean Schuff, Phill Reisweber and Adam Hendries

MINDSTORMS™ MISSION I (Beginning Level)

The challenges presented in MSM I will be designed to introduce students to the kits, and familiarize them with basic robotic concepts. Students will work in teams to design a robot that will guide itself through an obstacle course. No prior experience is needed.

Dates	Times	Dates	Times
June 16 - 20, 2003	8:30 - 11:45 AM	July 14 - 18, 2003	1:00 - 4:15 PM
June 16 - 20, 2003	1:00 - 4:15 PM	July 28 - August 1, 2003	8:30 - 11:45 AM
June 23 - 27, 2003	1:00 - 4:15 PM		

MINDSTORMS™ MISSION II (Intermediate Level)**

Dates	Times	Dates	Times
July 14 - 18, 2003	8:30 - 11:45 AM	July 28 - August 1, 2003	1:00 - 4:15 PM

In MSM II students will be challenged with problems of increasing complexity. They will be given additional sensors and motors with which to work. A challenging twist will be added in that teams will have to consult with other teams, and develop robots that cooperate with the other team's robots to achieve the objective of the mission.

MINDSTORMS™ MISSION III (Advanced Level)***

MSM III will be the culmination of all that was experienced and learned in MSM I and MSM II. At this level, teams will be given two MindStorms™ sets to work with. Twice the motors. Twice the sensors. Twice the RCX programmable controllers. Twice the challenge. Twice the fun! This will be the ultimate test of creativity, teamwork, and MindStorms™

Dates	Times	Dates	Times
July 21 - 25, 2003	9:00 - 12:15 PM	August 4 - 8, 2003	1:00 - 4:15 PM

Mission mechanical madness!

Classes are limited to 20 students.

**You may register for MINDSTORMS™ MISSION II if you have completed MINDSTORMS™ MISSION I or if you have done programming on a First LEGO® League team.

***To register for MINDSTORMS™ MISSION III you must have completed MINDSTORMS™ MISSION II.

COMPUTERS FOR MINDSTORMS™ MISSION I, II, & III PROVIDED BY:



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REGISTRATION INFORMATION

REGISTRATION AND PAYMENT: Classes are filled on a first come first served basis. Register by completing the following registration form. Payment can be made using MasterCard, Visa or check made payable to UW - Fox Valley. Payment must accompany registration form. Mail payment and registration form to: UW - Fox Valley, CE Office, 1478 Midway Road, Menasha, WI 54952. For questions call 920-832-2636. NO PHONE REGISTRATIONS WILL BE ACCEPTED.

Student's Name: _____ Parent's Name: _____
Address: _____ City _____ WI Zip: _____
School District: _____ Grade entering fall 2003: _____
Ethnic Background: Black Asian or Pacific Islander American Indian or Alaskan Native Hispanic/Latino White (Other)
Daytime Phone # _____ Home Phone # _____
Credit Card Number: _____ Master Card Visa Exp. Date: _____

I would like to register my child for the following program/s:

- College For Kids Middle School University MindStorms™ Mission I MindStorms™ Mission II MindStorms™ Mission III

WE RESERVE THE RIGHT TO CANCEL CLASSES DUE TO LOW ENROLLMENT.

PLEASE SIGN AND RETURN WITH REGISTRATION FORM.

Hold Harmless Agreement: As part of the youth enrichment programs for 2003 sponsored by the University of Wisconsin-Fox Valley, Office of Continuing Education, the UW Fox-Valley will make its facilities and some equipment available for participants during the week of his/her enrollment in these programs. Any participants (or their parents, legal guardians, or families) do hereby indemnify, defend, and save harmless the Board of Regents of the University of Wisconsin System and the counties of Outagamie and Winnebago and their officers, employees, and agents from and against all loss or expense (including costs and attorney's fees) by reason of liability imposed by law upon them for damages because of bodily injury including death at any time resulting therefrom sustained by any person or persons or on account of damages to property, including loss thereof, whether caused by or contributed by the Board of Regents of the University of Wisconsin System, the counties of Outagamie and Winnebago or their agents.

PARENTAL CONSENT: My son/daughter has my permission to attend UW-Fox Valley's youth enrichment program. I also give my permission for emergency medical treatment to be given if I cannot be reached.

Parent /Guardian Signature

In Case of Emergency Contact _____ Phone Number _____

College for Kids 2003 Registration....

Tuition: \$83 when registration and payment are received by Friday May 23, 2003.
\$95 when registration and payment are received after May 23, 2003.

COURSE SELECTION INFORMATION: Please review the class options. Select eight preferences, four that are offered from 1:00 – 2:30 and four that are offered from 2:45 – 4:15. Indicate your course choices in order of preferences below. Every effort will be made to honor preferences.

1:00 – 2:30 Classes

1st Choice _____

2nd Choice _____

3rd Choice _____

4th Choice _____

2:45 – 4:15 Classes

1st Choice _____

2nd Choice _____

3rd Choice _____

4th Choice _____



MindStorms™ Mission 2003

*** DESIGNED FOR STUDENTS ENTERING GRADES 6, 7 & 8

\$99 WHEN REGISTRATION AND PAYMENT ARE RECEIVED BY JUNE 3, 2003

\$110 WHEN REGISTRATION AND PAYMENT ARE RECEIVED AFTER JUNE 3,

Indicate your course choices in order of preferences below. Every effort will be made to honor preferences.

MINDSTORMS™ MISSION I (Beginning Level)

___ June 16 - 20
8:30 - 11:45 AM
___ June 16 - 20
1:00 - 4:15 PM
___ June 23 - 27
1:00 - 4:15 PM

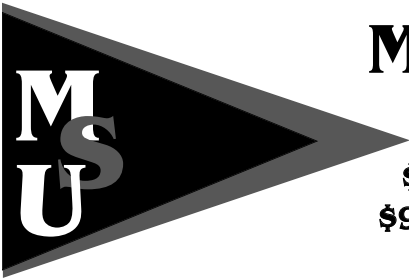
___ July 14 - 18
1:00 - 4:15 PM
___ July 28 - Aug. 1
8:30 - 11:45 AM

MINDSTORMS™ MISSION II (Intermediate Level)

___ July 14 - 18
8:30 - 11:45 AM
___ July 28 - Aug. 1
1:00 - 4:15 PM

MINDSTORMS™ MISSION III (Advanced Level)

___ July 21 - 25
9:00 - 12:15 PM
___ August 4 - 8
1:00 - 4:15 PM



Middle School University

\$89 WHEN REGISTRATION AND PAYMENT ARE RECEIVED BY JUNE 3, 2003.

\$99 WHEN REGISTRATION AND PAYMENT ARE RECEIVED AFTER JUNE 3, 2003.

COURSE SELECTION INFORMATION:

Please review the course offerings. If you choose a three hour class, you will have the opportunity to explore that subject in depth since you will be in that class all week for the entire afternoon each day. If you are choosing classes that are one and one half-hours in length make sure you choose an equal number of classes from each session. Identify your top four class choices. See example:

EXAMPLE

1:00 - 2:30		2:45 - 4:15	OR	1:00 - 4:15
1. _____		Expressive Painting		Theater Workshop
2. Magnificent Mural		Reality MD		_____
3. Animal Transformation	AND	_____		Up, Up and Away
4. _____				

MY CLASS CHOICES ARE:

1:00 - 2:30		2:45 - 4:15		1:00 - 4:15
1st Choice _____	AND	_____	OR	_____
2nd Choice _____	AND	_____	OR	_____
3rd Choice _____	AND	_____	OR	_____
4th Choice _____	AND	_____	OR	_____

SUMMER YOUTH ENRICHMENT PROGRAMS 2003

- ◆ College For Kids
- ◆ Middle School University
- ◆ Mindstorms Mission I, II, & III

UW - Fox Valley, Office of Continuing Education
Call 920-832-2636 for further information



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