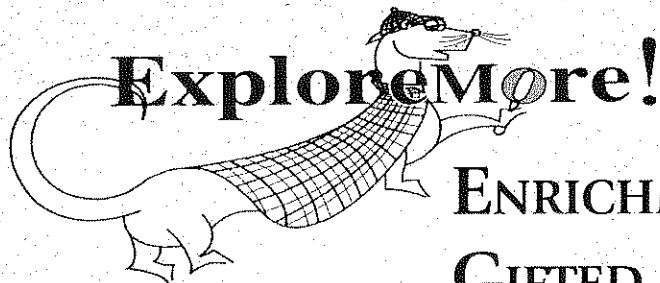


NORTHERN KENTUCKY UNIVERSITY

INSTITUTE FOR

Talent Development AND Gifted Studies



ENRICHMENT PROGRAM FOR
GIFTED AND TALENTED YOUTH
GRADES K-8

Spring 2012

SATURDAYS, FEBRUARY 18 – MARCH 17, 2012

9:00 – 11:30 AM

gifted.nku.edu | gifted@nku.edu | 859.572.5600

ExploreMore! Program

Founders Hall 201, Nunn Drive, Highland Heights, KY 41099

EXPLOREMORE!

ENRICHMENT PROGRAM FOR GIFTED AND TALENTED YOUTH

GRADES K-8

ExploreMore! is a popular enrichment program designed to meet the needs of academically, creatively, and artistically gifted students from kindergarten through eighth grade. We offer an ever-changing variety of courses in science, mathematics, visual and performing arts, and original interdisciplinary studies. Students choose their own classes on a first-come first-served basis.

When and Where

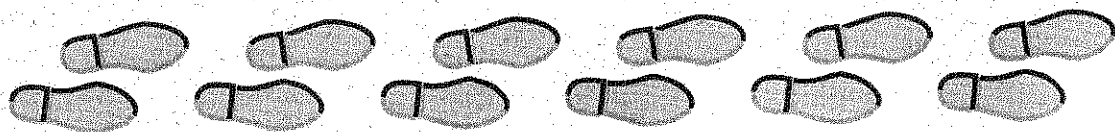
- Spring 2012 semester courses will begin February 18th and end March 17th
- Sessions meet from 9:00 – 11:30 AM
- Classes are held in Founders Hall at Northern Kentucky University

What makes ExploreMore! Outstanding?

- Personal attention from caring teachers
- Challenging hands-on learning
- An emphasis on critical thinking and independent learning
- An environment that values creativity, diversity, and achievement
- The opportunity to share interests with other gifted children

What are Classes Like?

- Class sizes are small. Classes are limited to provide each student with individualized instruction.
- Classes are challenging. ExploreMore! courses provide authentic, hands-on learning experiences. They encourage creative thinking, development of problem-solving skills, and individual exploration of student interests.
- Classes are taught by teachers who care. Classes are taught by teachers who select their own course topics, so ExploreMore! teachers are knowledgeable and excited about their subject matter and share this enthusiasm with their students. Teachers also receive support and training from NKU's Program for Talent Development and Gifted Studies to help them meet the special needs of gifted and talented students.
- Classes are fun. ExploreMore! classes are interesting and interactive. All classes provide gifted students the opportunity to meet and have fun with other bright students who share their interests and enthusiasm for learning.



EXPLOREMORE! POLICIES AND INFORMATION

Registration Deadline

- Online, Phone, or Postmarked by Friday, February 3, 2012
- There will be an additional \$25 processing fee for late applications. Students are placed in classes on a first-come, first-served basis, and many of our popular classes will fill before the application deadline.
- For the best choice of classes apply today!

Registration

- Register online at gifted.nku.edu/youth.php, phone 859.572.5600, or mail registration form to:
Northern Kentucky University
ExploreMore! Program
Community Connections
Founders Hall 201
Highland Heights, Kentucky 41099
- Enclose a check (no cash) for \$90 payable to *NKU - ExploreMore! Program*. Credit cards may be used for online registrations.
- Refunds will be sent to those students not accepted due to full enrollment.
- Students accepted for the program will receive a mailed confirmation once registered.
- The ExploreMore! Program reserves the right to close or cancel prior to the first class meeting or make any necessary schedule changes.

Refunds

- Full refunds, minus a \$25 processing fee, may be given prior to February 3, 2012.
- No refunds will be made after classes have begun.
- Any child whose behavior disrupts the learning of others will be discontinued as a participant in the program. There will be no refund of fees under these conditions.

Emergency Closings

- In case of inclement weather or any unforeseen emergency, the ExploreMore! Program reserves the right to cancel a class without make-up class or refund.

Publicity and Media Waiver

- All students enrolled in the ExploreMore! Program and their parents grant permission for use of any record of the student activities (i.e., photos, audio, videotaping, and slides). The material so obtained may be employed for dissemination for educational and promotional purposes by the ExploreMore! Program and Northern Kentucky University's Institute for Talent Development and Gifted Studies.

EXPLOREMORE! COURSES

Investigators

Around the World in 5 Weeks

Grades K-3 Materials Fee: \$10

Did you ever wonder what it would be like to be in a New Year's parade in China? Would you like to try an African feast or play Australian games? If you answered "yes", then this is the class for you! Geography meets living history and culture in this exciting hands-on class! We will take a trip around the world, learning about a different country each week. We will participate in traditional games and activities, in class parades and festivals, dress, dance, arts and crafts, and more!

Creepy Crawly Critters

Grades K-3 Materials Fee: \$10

Have some fun with insects from our own backyard and around the world. In this hands on class, we will get down and dirty and find out what makes creepy crawlers what they are. Through crafts, projects, and natural collection and observation techniques, there will never be a dull moment!

Extreme Animals

Grades K-3 Materials Fee: \$10

Have you ever wondered how animals survive in the wild? What makes Polar Bears able to live in the freezing cold? How can nocturnal animals see at night? Come explore to find out as we travel to the North Pole, African Savanna, Tropical Rain Forest and deep under the sea! We will learn about the amazing animals that live there and what special adaptations they have to help them survive. Uncover new animals and even create your own as we discover what it takes to be an extreme animal.

Space Exploration

Grades K-3 Materials Fee: \$5

What are the planets in our solar system? What causes day and night? What is a constellation? Our solar neighborhood is a thrilling place. Come explore planets, moons, asteroids and many other exciting objects in our solar system through games and hands-on scientific explorations.

Under the Sea

Grades K-3 Materials Fee: \$5

Have you ever wondered what really lives in the ocean? Come explore and find out as we take a plunge underwater to learn about different ocean creatures! As we learn about each creature, you will get to make your own. So put on your scuba gear as we get ready to take a fun adventure into the ocean.

Gobs of Goo

Grades K-3 Materials Fee: \$10

Learn the scientific method through hands-on activities. Create and explore a variety of substance. Use your imagination to think like a scientist. Develop your thinking and investigative skills through this fun exploration of 'gobs of goo'.

Leonardo da Vinci: Inventor, Painter, Genius

Grades 1-4 Material Fee: \$20

Have you ever had to do a chore that you just didn't want to do and wished you could invent a machine to do it for you? Or wondered if you could build a flying machine, or a secret weapon, or invent something that no one had ever considered before? That's what Leonardo da Vinci did more than 500 years ago. Join us each week to explore the life and works of Leonardo da Vinci's creative genius with songs, stories and hands-on projects. We will build wooden replicas of some of his most famous inventions, experiment with weather instruments and learn to mirror write our own creative ideas. Come learn how he persevered through failures and challenges to become known as the Genius who defined the Renaissance.

All Things Spanish

Grades 3-5 Materials Fee: \$5

How do you say party or snow in Spanish? What is Spain's most popular sport? Why does Mexico celebrate the Day of the Dead? If you want to know the answers to these questions, then this is the class for you! We will learn basic Spanish and explore cultures through fun, hands-on activities.



Do you have an interesting hobby that would be intriguing to our ExploreMore! students?

Are you a teacher who can offer the challenge that our gifted students are craving?

Paid teacher positions are available.

*Please contact us:
gifted@nku.edu or 859.572.5600.*

EXPLOREMORE! COURSES

Intermediate Researchers

3-2-1 Blast Off!

Grades 5-8 Materials Fee: \$10

Have you ever wanted to defy gravity? In this class, we will explore Newton's third law of motion as we design and build our own propelled rockets. We will test how variables affect the altitude and air time of the rockets and kites. At the conclusion of each construction, we will demonstrate our mastery of the concepts with a flight challenge.

Broadcasting: From Sports to News

Grades 3-6 Materials Fee: \$5

Have you dreamed of being a TV personality sharing your knowledge of current events, the weather, or sporting events? This exciting, interactive class is your chance to learn how to become a television broadcaster. We will learn the secrets of successful reporting and learn to how to anchor and host shows. Sign up today and explore the thrilling world of broadcasting.

Zoology 101

Grades 3-5 Materials Fee: \$10

Have you ever wondered what is it like to work in an Aquarium or the Zoo? How do they select the animals? Where do they get them? Who takes care of the animals? Where do the animals sleep? What do they eat? Spend some time learning about animals and what aquariums and zoos are doing to protect them. Class will also include animal encounters.

Bon Voyage!

Grades 5-8 Materials Fee: \$10

If you have ever dreamed about seeing the Eiffel Tower or the Mona Lisa in person, if you love the glamorous styles of runway models in Paris, or if you love foods like cheese and croissants, this is the one for you! Come on our voyage as we travel to France (virtually) to study cultural landmarks, famous artists, fancy clothing, and yummy food. We will paint in the style of the masters, use a simple pattern to make a garment, and dine on some delicacies. Even better, we will be able to speak, read, and write about these topics IN FRENCH!

Chemistry Challenge

Grades 5-8 Materials Fee: \$10

How do molecules do those crazy things? What happens when you mix two chemicals together? Is there really a purpose for the periodic table? This class will offer students hands-on chemical experiments.

Creative Writing

Grades 4-8 Materials Fee: \$5

Do you love to write, but are limited to the same styles of writing? Through this fun course, you will be introduced to different types of writing in a very interactive way! You will leave knowing more ways to write about a variety of topics, while also having fun with it.

Comic Kick Starters

Grades 4-8 Materials Fee: \$10

Have you ever wanted to write and make your own comics or graphic novel? In this class, we will put your creative writing skills to the test as we create our own stories, comics, and graphic novels from popular story tales and fables.

Travel around the United States

Grades 5-8 Materials Fee: \$10

Explore the diversity, the history, and the culture of regions of the United States. Study the works of writers and inventors; listen to music; and taste foods from around our country. Discover how individuals with new ideas and great perseverance have made our country strong.

Video Game Design

Grades 5-8 Materials Fee: \$10

Have you ever wanted to design your own video game? If so, then this is the class for you. Learn how people design and program games - you can become your own video game programmer. By the end of the class you will create your own computer game to share with your friends. This class requires an interest in learning how to write programming code for video games.



FUTURE PROGRAM DATES

Summer JUNE 11-15, 2012

Summer JUNE 18-22, 2012

Fall OCTOBER 13-NOVEMBER 10, 2012



EXPLOREMORE! COURSES

Performance, Arts, and Competitions

Artistic Technique

Grades 4-8 Materials Fee: \$10

Do you love to make art and express yourself? Join us and create a journal that's all about you and your art! We will be making our own books and exploring new techniques including: bleaching photographs, scratchboards, wax resist and more to fill our new pages. The possibilities are endless and the results will be priceless. Come ready to create!

Beginning Guitar Class

Grades 2-6 Materials Fee: Book & CD: \$15

Will tailor class to the beginning ability of students! Did you ever want to pick up a guitar and play and sing with your friends?! Come and learn to play some 3-chord folk songs and some simple classical melodies on the guitar and impress your friends at the next sing-along. Students need to bring their own guitar. See you in class and happy trails!

Chess for Fun

Grades 2-8 Materials Fee: \$20

You will learn all about the world of chess and some strategies you can use to impress your family and friends. Explore the history of chess and master the opening, middle, and moves for the end of the game. Thinking skills learned in chess can be applied to many aspects of life. Also with the materials fee, you will receive an official tournament chess set.

CreARTivity through Literature

Grades K-3 Materials Fee: \$10

Come and explore art through children's literature! We'll begin by reading books by famous authors such as Dr. Seuss, Eric Carle, Maurice Sendak and more to get our creative juices flowing. We will use the illustrations from these amazing books as inspiration for an art book of our own. Join us, and find the story that lives in your own imagination!

Itty Bitty Knitty

Grades 4-8 Materials Fee: \$10

Have you ever watched someone knit and wondered how they did that? Do you want to learn a lifelong skill? Do you like to make things for yourself or others? Come learn to knit and purl while creating scarves, pom poms, and other wearable, giftable projects.

Just Dance

Grades 3-8 Materials Fee: \$0

Learn how to move, shake, shimmy and tap! This is a fantastic class for beginning, intermediate and advanced dancers. We will explore the art of tap, jazz and hip-hop dance. Learn choreography, musicality, rhythm and movement. Before class begins, purchase a pair of tap shoes at Loshin's Dancewear (5141 Kennedy Avenue, Cincinnati, OH 513.531.5800), The Dance House (616 Buttermilk Pike, Crescent Springs, KY 859.344.6606), or Payless (only girl tap shoes). Girls should purchase mary jane tap shoes (tan or black), and boys should purchase oxford or jazz tap shoes (tan or black). Ask for the most basic and economical style! For jazz and hip-hop, you can just wear your gym shoes. So put on your dancin' shoes and come and join in the fun.

EXPLOREMORE! PROGRAM

BOARD OF DIRECTORS

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Northern Kentucky University

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Northern Kentucky University

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Parent

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Bob Smith

Parent

Mary Ellen Smith

Parent

Arlene Truitt

Erlanger/Elsmere School District

The ExploreMore! program is endorsed by
The Northern Kentucky Association for Gifted Education (NKAGE) members.

EXPLOREMORE! REGISTRATION FORM

- Register online at gifted.nku.edu/youth.php or via phone, 859.572.5600.
- Only one child per registration form. This form may be photocopied. Please print clearly.
- If registering by mail — mail registration and \$90 tuition fee, and late fee if applicable to Northern Kentucky University, Community Connections, FH 201, Highland Heights, KY 41099
- Do not include materials fee with the registration. These fees are payable directly to the course instructor.
- Late registrations (postmarked after February 3, 2012) will be assessed a late fee of \$25.

Student Information

Name _____ Birth Date _____

Address _____

City _____ State _____ ZIP _____

Gender (optional): Male Female Age _____ Grade in School (2011-12): _____

School _____ District _____

Parent/Legal Guardian Name _____

Home Phone _____ Work Phone _____ Cell Phone _____

Email Address _____

Parent(s) Occupation: _____

This will be my child's first ExploreMore! session: Yes No

If this is your child's first session, please complete the professional recommendation section

Emergency Contact (in the event that the parent/guardian cannot be reached):

Name _____ Phone _____

My child requires auxiliary aids and services due to a disability. Contact me at the above address.

Medical Information

List any information regarding your child's health, allergies, physical, and/or emotional status in order for us to best serve your child's needs. Attach additional sheets if necessary.

COURSE SELECTION: If first choice is full, you will not be notified prior to registering for 2nd and 3rd choices.

CLASSES Course Name & Number

1st Choice _____

2nd Choice _____

3rd Choice _____

CONSENT

As the parent/guardian of this student, I give permission for participation in the ExploreMore! Program. I have read, understand, and agree to the ExploreMore! Program policies outlined in this brochure. In the event of an emergency and reasonable attempts to contact me are unsuccessful, I give my consent for medical treatment and or admittance to the nearest hospital or emergency facility.

Signature _____ Date ____/____/____

PROFESSIONAL RECOMMENDATION

If this is your child's first session with ExploreMore, this section is to be completed by a member of the school personnel (counselor, teacher, principal, or gifted program teacher), or a private psychologist/psychiatrist.

I certify that _____ meets one of the following criteria (please mark):

- Mental ability (IQ) on a cognitive ability measures at or above the 96th percentile
- Achievement test scores at or above the 96th percentile
- A KCCT score of Distinguished
- Primary Talent Pool
- Identified Gifted/Talented Specific Academic, Visual, and/or Performing Arts
- Although test scores are not available or appropriate, the above-named student has shown evidence of outstanding achievement or potential: Please specify: _____

School Professional Signature _____ Date ____/____/____

Position _____ Phone _____ Institution _____

FINANCIAL AID

A limited number of PARTIAL financial aid grants are available on a first-come, first-served basis for students who would not be able to attend the program without financial assistance. If you wish to be considered for financial assistance, please contact us at 859.572.5600.

Mail this form with payment to:

Northern Kentucky University
ExploreMore! Program
Community Connections
Founders Hall 201
Nunn Drive
Highland Heights, Kentucky 41099