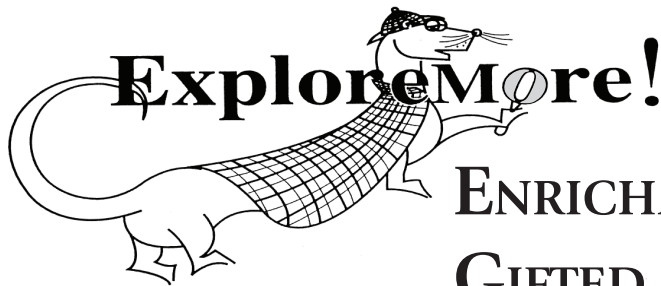


NORTHERN KENTUCKY UNIVERSITY

Talent  
Development  
AND  
Gifted  
Studies



ENRICHMENT PROGRAM FOR  
GIFTED AND TALENTED YOUTH  
GRADES K-8

Spring 2010

SATURDAYS, FEBRUARY 6 – MARCH 13, 2010

9:00 – 11:00 AM

<http://gifted.nku.edu> | [gifted@nku.edu](mailto:gifted@nku.edu) | 859.572.1957

**ExploreMore! Program**

Business-Education-Psychology Center 251, 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

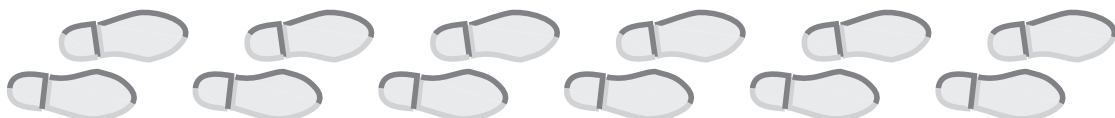
- Spring 2010 semester courses will begin February 6 and end March 13.
- Sessions meet from 9:00 – 11:00 AM.
- Classes are held in Founders Hall at Northern Kentucky University.

#### What makes ExploreMore! Outstanding?

- Small class sizes.
- 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 Institute 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

- Postmarked by Monday, January 11, 2010

Applications *after* this date should be delivered to the registration table on the first day of class. 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

- Complete the registration form and send to:  
Northern Kentucky University  
ExploreMore! Program  
COEHS, BEP 251  
Nunn Drive  
Highland Heights, Kentucky 41099
- Enclose a check (no cash) for \$80 per class payable to *NKU - ExploreMore! Program*.
- Course fees are paid directly to the teacher on the first day of class.
- Refunds will be sent to those students not accepted due to full enrollment.
- Students accepted for the program will receive confirmation via e-mail on **January 18, 2010**. A parking pass will accompany the confirmation e-mail.
- The ExploreMore! Program reserves the right to close or cancel prior to the first class meeting or make any necessary schedule changes.
- Message Center—the ExploreMore! message center is available at 859-572-1957.

## Refunds

- Full refunds, minus a \$25 processing fee, may be given prior to **January 18, 2010**.
- 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 purposes by the ExploreMore! Program and Northern Kentucky University's Institute for Talent Development and Gifted Studies.

# EXPLOREMORE! COURSES

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## **Adventures in Economics**

Grades 2-5     Materials Fee: \$5

Have you ever wanted to start your own business? Create your own advertisements? Explore the world of economics, and find out more interesting topics dealing with how your everyday decisions really do make a difference!

## **All Systems Go**

Grades 2-5     Materials Fee: \$10

Did you ever wonder how your brain works, why your eyes are blue and your hair brown or what happens to your food once you eat it? Do you want to know how you keep breathing even when you are sleeping, how fast your heart beats or why you hurt when you fall down? Then each week come take a journey with us through the different systems of the greatest machine ever, the human body. This hands-on class features activities, experiments, demonstrations and games where you'll discover a different body system, what it does and why it does it.

## **American Idols in Training**

Grades 4-8     Materials Fee: \$5

Have you ever pictured yourself on stage, singing your heart out for thousands of adoring fans? Do you often find yourself singing note for note with your favorite musical artist? If so, take your talent to the next level in this vocal class! You will sing many of today's most popular songs and learn vocal technique along the way.

## **Artistic Technique**

Grades 4-8     Materials Fee: \$10

Let's take a look at famous artists that are not ordinarily studied in school; Norman Rockwell, Chaim Soutine, and Andy Warhol are a few of the artists we will study. Using their techniques such as impasto painting and digital photography we will create our own masterpieces!

## **Around the World in 6 Weeks!**

Grades 1-4     Materials Fee: \$8

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? Do you think it would be fun to dress in different traditional clothing from around the world and perform traditional dances? If you answered "yes" to any of those, then this is the class for you! Geography meets living history and culture in this exciting hands-on class! Students will take a trip around the world, learning about a different country each week. They will have the opportunity to participate

in hands on activities each week including traditional games and activities, in class parades and festivals, dress, dance, arts and crafts, preparing and eating ethnic foods, and more!

## **Beginning Guitar Class**

Grades 2-6     Materials Fee: Book & CD:-\$12

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. Guitars will be provided for use during the class, but students are encouraged to bring their own guitar if they already have one or to purchase an 'Indiana Colt' guitar at Wert Music. The price is discounted for this course (\$55.00 + tax) and it includes a gig bag and 3 picks. This guitar is a very suitable instrument for the young player. See you in class and happy trails!

## **Biology Exploration**

Grades 6-8     Materials Fee: \$10

Those in this class will study microorganisms, bacteria, cells, and the basics of life. Did you ever want to see the circulatory system of frogs? Have you ever wondered how worms digest food? Through hands-on studies and experiments, the exciting world of biology will come to life.

## **Champion Chess**

Grades 3-8     Materials Fee: \$20

Take your chess playing skills to the next level. You will learn how to compete in tournament style chess competitions while expanding your critical thinking skills. These strategies will surely put you on the path to Grand Master status. With the materials fee you will receive an official tournament chess set. This class is not for beginners.

## **Chemistry Explosion**

Grades 6-8     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.

## **Chess for Fun**

Grades 3-8     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.

## **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.

## **CreARTivity**

Grades K- 3     Materials Fee: \$10

Have you ever thought about drawing with glue, painting with crayons, or coloring with flowers? That's just what we have in store for you in this class! We will use unique techniques such as crayon etching, flower pounding, and glue line drawings to learn about the different elements of art. We won't be creating any ordinary fridge drawing—but art you will want to frame and hang in your own home gallery!

## **Critical Thinking Adventures**

Grades 3-5     Materials Fee: \$5

Whether you are a math lover or want to see how much fun math can be, this class is for you. Learn new math games and explore exciting hands-on topics such as geometry, problem solving, fractions, and probability.

## **Dungeons and Dragons – An Introduction**

Grades 4-8     Materials Fee: \$5

Here's a great opportunity to learn how to play D&D – a fantasy role-playing game of medieval adventure played with paper, pencils, a few dice, and a vivid imagination. You control a character with skills and strengths that are used to explore a world full of danger, intrigue, and riches. You will also have the opportunity to design your own game setting and act as the dungeon master for other players. Come learn about this fascinating game!

## **Earthly Disasters**

Grades 6 – 8     Materials Fee: \$5.00

Have you ever wondered why earthquakes happen? Did you know that the United States has some of the biggest and most destructive volcanoes anywhere on the planet? Why do hurricanes form? How powerful are they and why do people still live in areas that get them? If so then get ready for a bumpy ride as we explore this dangerous planet we call earth!

## **Extra! Extra! Extra!**

Grades 6-8     Materials Fee: \$5

If you have hopes of writing for your school newspaper this is the place for you. Come in and brush up on all the skills you need to become a top notch reporter. Learn how to write feature articles, sports news, and editorials just to name a few. We will also focus on what goes into putting together a paper and advertisements! Join us for some journalism fun and be a step ahead for your school paper!

## **Gobs of Goo**

Grades K-3     Materials Fee: \$10

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

## **History in the Making**

Grades 4 - 8     Materials Fee: \$5.00

You can capture a moment in history, with all the details of the actual event, by learning the techniques of diorama construction. We will learn how to research and plan a diorama, decide on scale and materials, and use a variety of materials to bring your ideas to life while portraying exciting events in history. Modeling of figures, trees, foliage, landforms, ground covers, and even water are included. Discover for yourself that building a quality diorama is at least as much fun as displaying it!

## **Inventor Academy**

Grades 4-6     Materials Fee: \$10

Have you ever wondered how the things we use every day were invented or how they work? We will explore how useful things are invented, look into the minds of famous inventors and design some useful inventions of our own!

## **Just Dance!**

Grades K-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 be exploring 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 merry 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!

## 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 toys, games and hands-on scientific activities.

## Under the Sea

Grades K-3     Materials Fee: \$5

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 ride into the ocean.

## Video Game Design

Grades 5-8     Materials Fee: \$5

If you like playing video games, now you have the chance to create your own. Learn how people design games and become your own video game programmer. By the end of the class you will program your own computer game to share with your friends

## Video Game Design (Intermediate)

Grades 5-8     Materials Fee: \$0

Are you an expert gamer or computer whiz, then this class is for you! Learn how to design your own games just like a video game programmer. By the end of the class you will be able to share your very own game with friends. You must have basic knowledge of Microsoft Visual Studio.

## Who Wants to be a Scientist?

Grades: K-3     Materials Fee: \$10

There are many types of scientists. Learn about the jobs of physicists, biologists, chemists and astronomers. Learn what other jobs involve science, and become a scientist and test your hypotheses!

*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](mailto:gifted@nku.edu) or 859.572.1957.*

# EXPLOREMORE! PROGRAM

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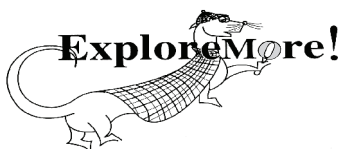
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The ExploreMore! program is endorsed by  
The Northern Kentucky Association for Gifted Education (NKAGE) members.



### FUTURE PROGRAM DATES

*Summer* JUNE 14 – 18, 2010

*Summer* JUNE 21 – 25, 2010



# EXPLOREMORE! REGISTRATION FORM

- Only one child per registration form. This form may be photocopied. Please print clearly.
- Mail registration and \$80 tuition fee, and late fee if applicable:
- Checks payable to: *NKU - ExploreMore! Program.*
- Mail to: Northern Kentucky University, ExploreMore! Program, COEHS, BEP 251, Nunn Drive, 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 **January 11, 2010**) will be assessed a late fee of \$20.
- **Confirmations will be sent via e-mail on January 18, 2010.**

## Student Information

Name \_\_\_\_\_ Birth Date \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Gender (optional):  Male  Female Age \_\_\_\_\_ Grade in School (2009-10): \_\_\_\_\_

School \_\_\_\_\_ District \_\_\_\_\_

Parent/Legal Guardian Name \_\_\_\_\_

Home Phone \_\_\_\_\_ Work Phone \_\_\_\_\_ Cell Phone \_\_\_\_\_

E-mail Address \_\_\_\_\_

Parent(s) Occupation: \_\_\_\_\_

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

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**

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 complete this form and provide the information requested.

For School-Aged Children

- I have provided verification that my child qualifies for FREE lunch on official school letterhead.
- I have provided verification that my child qualifies for REDUCED lunch on official school letterhead.

For Homeschooled Children

- I have provided documentation that will support the need for financial assistance such as federal financial assistance.

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

**Mail this form with payment to:**

Northern Kentucky University  
ExploreMore! Program  
COEHS, BEP 251  
Nunn Drive  
Highland Heights, Kentucky 41099