



**Are you ready for an amazing experience for your gifted student?
Our new day camp will be open to rising 2nd graders to rising 11th graders!**

Murray State Summer Quest

This will be a day camp designed especially with the unique needs of the gifted. Students will attend challenging classes, have social and game time to make new friends, and will learn social and emotional skills.

www.murraystate.edu/cgs

Cost: \$325.00 (a family discount will be offered)

Hours of the Camp -- 9:00am until 4:00 pm

June 19-23, 2017

Summer Quest 2017 Classes

Rising 2nd - 3rd Graders coded with an A

(Students will be placed in two classes that will switch during the day.)

-- A minimum of 16 students (8 in each) in order to conduct the classes and maximum number of 24 students (12 in each)

- A.1 Crazy for Crafting and Cooking
- A.2 American Girl Doll History and Fun with French
- A.3 All Day Science! Engineering/Building and Forces/Interactions

Rising 4th-6th Graders coded with a B

-- A minimum of 8 students in order to conduct the class and a maximum of 12

- B.1 Around the World with Art
- B.2 Find the Leader in YOU...Stay FLY!
- B.3 Mystery Science
- B.4 Discovery Science

Rising 4th Graders and Up coded with a C

-- A minimum of 8 students and a maximum of 12

- C.1 Science Musical Theater (15-20 students)
- C.2 Summer Quest News Department (10-15 students)

Rising 6th Graders and up coded with a D

-- A minimum of 8 students and a maximum of 12

- D.1 Forensics
- D.2 Hands on Engineering additional \$10 fee for take home project
- D.3 Pre-Vet-additional fee of 10 fee for lab materials
- D.4 Arts Upside Your Head
- D.5 Art-Portraiture
- D.6 Japanese Language & Traditions

Please register online here:

Course Descriptions are also available on the website below.

Classes will be filled on a first come, first served basis

Contact:

Mrs. Cathy McAlister: Cathy.mcalister@mccracken.kyshools.us

Mrs. Misty Campbell: mcampbell@murraystate.edu

Address: 3101 Alexander Hall; Phone: 270-809-2538

Summer Quest Course Descriptions

A.1 Crazy for Crafting (*L. Tarnowski*) Come explore ultimate summer crafts for elementary ages! These engaging activities will give you great ideas that you can also do at home. Be ready to bring your creative side out as we bridge the great outdoors with the world of crafting!

Cooking (*S. Merges*) Let's cook up some fun! You will learn some easy, fun recipes and then get to eat your creations!

A.2 American Girl Doll History (*J. Archer*) The students will be taking a trip back in time to life in the 1800's through the eyes of the American Girl Dolls. Students will be actively involved in learning history by participating in projects.

Fun with French (*A. Doughty*) Jumpstart your globetrotting with a French language course! Oui oui! We will discover the language of love along with culture, history, and fun! Join us for a journey to France and back! Bon voyage!!

A.3 All Day Science! Engineering/Building (*M. Dunnaway*) Join our class for week-long event where we become the masterminds behind the building of ordinary, everyday objects! You will be presented with challenges where you must design, build, and test objects to solve the experiment. Be prepared for a week of fun-filled, hands-on science activities that will help your creativity shine.

Forces/Interactions (*B. Jessup*) During this class, students will learn about the forces in motion and interactions among them. Students will connect Science content with the world around them!

B.1 Around the World with Art (*C. Lyles*) Students will create a variety of artwork, learn new techniques and use many different materials each day as they explore the art-making from many countries and time periods in history. Virtually visit Japan, Australia, Russia, France, Italy, Panama, Egypt, Spain, Nigeria, and a Cherokee village to see how other people express their creativity.

B.2 Find the Leader in YOU...Stay FLY! (*G. Ross*) You will explore leadership skills and cooperative culture by participating in a Celebrity Apprentice Style Challenge. Discover who you are as a leader and what it truly means to be a leader. The gift of leadership is just as much a strand of exceptionality as one's ability to calculate algebraic equations. Join us as we discover just how FLY we are and develop skills to stay that way!

B.3 Mystery Science (*T. Crass*) Use your science knowledge and investigative skills to solve a crime scene mystery and catch a thief. Students will collect evidence to assemble a profile of the suspect by visiting the finger print lab, DNA lab and impressions lab. Each day, students will use science skills to solve a new mystery through role play and investigations!

B.4 Discovery Science (*L. Pratt*) You will have fun doing a variety of math and science related activities. Our spectacular hands-on activities and real world discussions make learning about math and science fun for kids! Our interactive classes are themed around particular areas of science and math and they include such topics as rocketry, magnets, polymers, and even the science of toys. In each class, children are encouraged to give math and science a try and build

their very own model rockets, periscopes, Mad Science putty, and more. Students even get to take home their science experiment to show Mom and Dad!

C.1 Science Musical Theater (*T. Franklin*) Lights! Camera! Action! Veteran Science teacher and community theatre performer Mr. Tim Franklin will take you on a scientific journey using the arts to explore science. You will create props, learn choreography, along with enjoying some whimsical music while finding a deeper understanding of science topics. At the conclusion of the camp, students will perform what they have learned for all to enjoy.

C.2 Summer Quest News Department (*D. Tyler*) Become a news reporter for the week! This lucky group of students will get to report on all things Summer Quest. This will include social media, a printed newspaper, and a video broadcast at the end of the week. Don't miss out on this chance to use your writing, speaking, and photography skills!

D.1 Forensics (*C. Nall*) Students will learn about Crime Scene and Eyewitness Basics, Power of Evidence(which includes, fingerprinting, hair and fibers, chromatography, impressions), Blood Basics, Entomology, Fire Science and Crash Sites. Students will use all their crime solving skills learned to solve crimes and mysteries throughout the course. Students will be tested in a culminating "breakout" experience for their last test to see if they have what it takes to be a real CSI!

D.2 Hands on Engineering (*S. Pile*) Take a journey into all aspects of engineering in this exciting course. Experiment with architecture, rocketry, and roller coaster design as you unite the disciplines of science and math. Even try your hand at building an electric prop racer to race against your friends. This course is designed for the creative engineers of the future. There will be an additional \$10.00 fee for this course.

D.3 Pre-Vet (*A. Gregory*) Are you the next incredible Veterinarian or Vet Assistant in this area? Do you love animals and want to learn to treat them? Take care of them in the best ways? Come explore the area of animal medicine with hands on experiences, labs including animal dissection; hear experts on daily experiences, and much more. There will be an additional \$10.00 fee for this course.

D.4 Arts Upside Your Head (*J. Jones*) Everything you wish you did in art, but your teacher wouldn't let you. Including printmaking, sculpture, painting, photography, design, tie dye, and so much more!

D.5 Art-Portraiture (*S. Stamper*) Want to learn how to create an awesome portrait? Getting the features and proportions right is always such a challenge! All levels of ability are encouraged to participate.

D.6 Japanese Language & Traditions (*J. Alford*) You will travel to Japan to experience an interactive course on the Japanese arts that fuse aspects of the Japanese language with arts such as Nihon Bunyo (dancing), calligraphy, and the tea ceremony.