Murray State University—Center for Gifted Studies

Super Saturdays Workshops
Spring 2016 – Murray Campus
Alexander Hall, Murray, KY 42071
February 27, March 5 & 12, 2016, 9:30am – 12:30pm

What is Super Saturdays?
Murray State University’s Super Saturdays Program brings together this region’s best students, top quality faculty, and intellectually stimulating study topics, with the best physical resources available. Faculty have been selected from area schools, Murray State University, and other institutions with unique talents to work with school age groups. The course topics offered are intended to challenge the students and to provide enriching opportunities at a more rapid pace and in smaller groups than are usually found in their schools. Pre-registration is required.

Workshops are taught by certified teachers and professionals in the area of the subject of the class. All teachers plan differentiated, hands-on lessons that are STEM based and from 1-3 grade levels above where their students are in school.

Does My Child Qualify?
The Super Saturdays program is open to gifted, talented, and other exceptional students. All applications must meet at least one of the following criteria: admission to the school’s gifted and talented program; scores at the 95th percentile or higher on a recognized Standardized Achievement Test Battery; or a verifiable IQ Score of 120 or higher. If the school has not yet identified students for the gifted and talented program or in the primary talent pool (ex. Kindergarten students), they may qualify with a recommendation from the teacher or guidance counselor stating 1) the student demonstrates high potential, 2) the student is motivated to learn and can focus energy working toward task completion, and 3) the student is able to work cooperatively in a group setting with challenging content. If the student has not been given an IQ or achievement test, he or she may take an IQ test through our Center, tested by our certified educational psychologist. (The cost of the test is $50).

Registration Fee and Discounts
The registration fee of $100 for the 3-week course must accompany the application. This fee covers instruction, materials, program t-shirt, and refreshments. Families enrolling more than one child may take a $20 discount per student after full payment is made for the first student. One discount or scholarship per person please. Each course is limited to 20 students (unless otherwise noted) and filled on first-come, first-serve basis. A few $20 scholarships are available for students with financial need and two minority scholarships.
What to Expect
Each Saturday, (February 27, March 5 & 12) classes begin at 9:30am. Students are dismissed to classes beginning at 9:20am. Parents will sign students in and out with their child’s teacher at the beginning and end of each class. Students will not be allowed to leave the classroom unless a parent/guardian has signed them out. In the event someone else must pick up your child, we must have the written and signed consent of a parent or guardian to the Program Director, Mrs. Cathy Lyles, before your child may leave with someone else. Each Saturday a snack and drink will be provided by Super Saturdays between 10:30-10:45am. Classes will dismiss at 12:30 on February 27 & March 5th. A Parent Meeting (not mandatory) will be held from 11:30am-12:30pm on Saturday, February 27th in the MSU Alexander Hall lecture auditorium. Our speaker will be Lynette Baldwin, a gifted education advocate from the Kentucky Association for Gifted Education (KAGE) in Bowling Green.

Refund Policy
A full refund of fees will be made when cancelled by the participant by February 20th, when a class is cancelled, or when the application is rejected by MSU for any reason. No refunds will be made for voluntary withdrawal after February 20th.

Weather Cancellation Policy
We keep the safety of all Super Saturdays students, parents, teachers, and administrators a top priority. Because of the great number of participants travelling throughout the entire region of western Kentucky, Super Saturdays sessions may be cancelled due to inclement weather at the discretion of Program Director. Cancellations will be sent out via email, Facebook, Twitter and SNOWMAN 6.

Contact Information:
MSU Super Saturdays Program Director: Mrs. Cathy Lyles (Assistant: Ms. Misty Campbell)
Phone: (270) 933-8541 (Cathy Lyles)
(270) 809-2538 (Misty Campbell, MSU Administrative Assistant)
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MSU Center for Gifted Studies (CGS) Director: Dr. Echo Wu
Email: ewu@murraystate.edu
Web: www.murraystate.edu/cgs

Two Ways to register:
(1) On-line (password: supersaturdays)
(2) Mail to:
Center for Gifted Studies
Attn: Misty Campbell
3101 Alexander Hall
Alexander Hall, Murray, KY 42071
Our Workshops

**LEGO Engineering** – *(L. Ferguson)* In this class, we will build and create LEGO models to inspire engaged learning. This class will inspire basic reading, critical-thinking, and building ideas with hands-on activities to create LEGO products that promote imagination, pique curiosity, and enhance learning. *(K-2nd grade)*

**Art Has Sprung!** – *(J. Harrelson)* Burst into Spring with Color! We will explore many different ways we can turn everyday materials into masterpieces using lots of color. We will create people out of milk cartons, rainbows out of fruit loops, flowers out of body parts, and much more. Come and explore the world of Colors *(K-2nd grade)*

**Lights, Camera, Action!!! - Reader's Theater** – *(T. Crass)* Students will create settings, props, costumes, and a script from favorite children's books. On the last Saturday, students will perform their reader's theater for the parents. *(K-2nd grade)*

**American Girl Doll Creates** – *(J. Archer)* Students will step back in time to learn about our country's history through the eyes of the American Girl Dolls. Students will become engineers in this class by designing and creating their very own dolls and houses from that time period. *(2nd-4th Grades)*

**Introduction to Veterinary Medicine** - *(J. Underhill)* Grab some gauze and a stethoscope and join us for an introduction into the fascinating world of veterinary medicine. We will explore careers in the field of veterinary medicine through hands on activities such as stitching up “wounds”, field trips, guest speakers, and treating virtual pets. If you enjoy animals you will not want to miss this class. *(3rd – 5th grades)*

**Hunger Games Outdoor Survival** – *(J. Spann)* How would you survive if our current system of government was thrown out and you were on your own? Check out the latest survival tactics and come up with a few of your own as we study and create situations that would be a great challenge!!! *(3rd-5th grades)*

**The Intriguing Land of Lego Robotics** – *(D. Buchanan)* Discover how to use Legos to build a robot and learn how to program your robot to travel around an enclosed table to complete task that have been assigned. Let your imagination run wild as we discover the possibilities of robotics. *(3rd-5th grades)*

**Fun With French!** – *(V. Hendley and A. Doughty)* Jumpstart your child's globetrotting with an immersive French language course! Oui oui! We will discover the language of love along with culture, history, and fun! This course is for students of all ages and levels. Join us for a journey to France and back! Bon voyage!! *Two Sessions (K-2nd Grade) and (3rd-5th Grades)*


The Dead Files – (C. Nall) Students will learn about Crime Scene and Eyewitness Basics, Power of 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! (4th-6th Grades)

Discovering Dance: Creative Movement & Performance – (A. Terry) Students with a passion for dance and movement are invited to come together in an environment where they feel safe taking risks, where there is a sense of adventure and imagination, where new ideas and creative solutions are explored, and where originality is fostered. Students will improvise, create and perform dances based on their own artistic vision, use critical thinking skills to solve movement problems, teach others their compositions, combine each other’s work and video their dances for future viewing. (4th - 6th graders)

To Code or Not to Code – (T. Rushing) Have you ever wondered how the apps work on your phone? In this workshop, students will be learning the basics of coding using a variety of websites and applications. Are YOU the developer of the next big video game franchise or smartphone app? (4th - 6th Grades)

Spanish: Adventures in Culture and Chocolate Making– (V. Donnelson) Discover the culture and traditions of Latin America! Learn how kids your age celebrate birthdays, Christmas and the Day of the Dead. We will learn games, songs and crafts from Mexico, Ecuador, Guatemala and Panama. Explore how chocolate is made from bean to bar and then give it a try as we make our own chocolate with cocoa beans from Costa Rica. (6-8th grades)

Kaleidoscopes and Math (K. Rottmann) Explore the math behind kaleidoscopes as we build one in class! We will investigate how multiple reflections in intersecting lines create rotations. We also discover how changes in the angle measure of intersecting lines change the number of images shown in our kaleidoscopes, or does it???? (6th-8th grades)

COMIC AVENGERS: Writing and Drawing United- (M. Wallace) Have you always enjoyed drawing your favorite characters or creating new ones? Can you imagine their adventures coming to life? Whether you like anime, superheroes, fantasy, or science fiction, you will find a group of young and creative minds that have an imagination ready to explode on paper. Together, you will create your very own comic book or graphic novel that you can actually hold in your hands. We will develop a storyboard, sketch and add vibrant colors to illustrations, and combine them with a story that could make you the next famous youth author! (6th-8th Grades)

Beyond the Device - (K. Phillips) This workshop will start with the basics of Word, Excel, and PowerPoint. With those tools we will move to writing code, creating websites, and building apps. Build your technology skills in this class! (7th- 8th Grades)
Super Saturdays Application Form

MSU Super Saturdays will be held **February 27, March 5 & 12, 2016**
**9:30am-12:30pm**
Murray State University-Alexander Hall, Murray, Kentucky

**APPLICATION DEADLINE:** Thursday, February 25th at 4:30pm

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Student’s Information: **E-mail is how we correspond & confirm** (please print clearly)

Name ___________________________________________ Age ________________
Gender ___________________________ School ____________________________ Grade __________
Address ___________________________ City ___________________________ State ______ Zip ______
DOB __________ Parent/Guardian Name(s) _____________________________

Evening Phone # (___) ___________________________ Cell#(___) ____________
Emergency Contact: Name ___________________________ Phone # __________________________

Allergies ___________________________ Parent E-mail __________________________

Preferred Course Selections: ( # and Title)
1st Choice ___________________________ 2nd Choice ___________________________
3rd Choice ___________________________

T-shirt Size (please circle):
Youth Sizes: S(6/8) M(10/12) L (14/16)
Adult Sizes: S M L XL XXL

*(Child t-shirt sizes run small, so order accordingly)*

**This session we are also offering hooded sweatshirts. If you would like to order one, please write the number of hoodies you want next to the size and add the cost to your registration payment. 😊

Youth sizes: S____ M____ L____ # Youth____ X 16.95=$__________
Adult sizes: S____ M____ L____ XL____ XXL____ #Adult ____ X 16.95= $__________

Signature Endorsement: **Applications not considered without all signatures**

**Parent or Guardian:** I am aware of the criteria established for participants in Spring Super Saturdays and I certify that my child’s application meets the qualifications for participation in Super Saturdays activities. I give my permission for photographs and/or video to be taken by Murray State University personnel in order to promote programs sponsored by the Center for Gifted Studies.

**Signature:** ___________________________ Date __________

***Returning Super Saturdays students do not need the signature below.***

**School Principal or G/T Coordinator:** I understand the criteria necessary for participation in Super Saturdays and certify that this applicant meets those qualifications including my professional endorsement.

**Signature:** ___________________________ Date __________

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Center for Gifted Studies
Attn: Misty Campbell
3101 Alexander Hall
Alexander Hall, Murray, KY 42071

**If you register on-line, please bring the signed application on February 27th.**