Summer Enrichment Workshop
for Gifted and Talented Students

The University of Alabama
College of Education
Department of Special Education and Multiple Abilities
Summer Enrichment Workshop (SEW) is an annual program for gifted and talented students sponsored by the Multiple Abilities Program in Special Education at The University of Alabama.

Students who have completed grades K through 6 and are enrolled in gifted programs, with consideration for other qualified students as space permits, are invited to attend.

The majority of teachers in SEW are interns working toward a degree/certification in education. Our Master Teachers are already teaching in school and are graduates of the Multiple Abilities Program or gifted teachers. SEW 2022 is directed by Sharron Maughn in The University of Alabama’s Multiple Abilities Program in the College in the Education.

During the three-week program, students are enrolled daily in two sessions (each 1 hour, 45 minutes) with a refreshment break between the sessions.

Summer Enrichment Workshop provides outstanding experiences for both students and UA interns in small, personalized classes, and enrollment in SEW 2022 will be strictly controlled on a first-come, first-served basis.

Monday, June 6 through Friday, June 24, 2022 from 8:00 -11:45 a.m.

Verner Elementary
Tuscaloosa, AL 35406

Send completed registration form, course selection form for the grade level completed, and $175 check (This includes a $25 non-refundable registration fee) made payable to Summer Enrichment Workshop to:

Summer Enrichment Workshop
The University of Alabama
College of Education
Box 870232
Tuscaloosa, AL 35487-0233

We will not deny participation based on financial situations. Please contact us for scholarship information.

No refunds after May 6th.
Any cancellations prior to May 6th will receive a refund minus the $25 processing fee

REGISTRATION DEADLINE
May 6th, 2022
*After May 6th , call for course availability.
Please read the Course Option descriptions for the correct grade level (the grade your child has completed) before attempting to make your course selection. Once you have decided, please choose three courses per time slot (where available), ranking those choices with a 1, 2, and 3. Make sure to enter first, second, and third choices for BOTH Session A and Session B (your top three rankings in Session A and session B).

We will make every effort to schedule each child into one of his/her first choices. However, when a class is filled, students will be scheduled into their second or third choices; first-choice placements cannot be guaranteed. Keep in mind that sometimes students acquire an interest in something as a result of exploring new topics during special events like SEW. Therefore, even a second or third choice may, in fact, become a future interest area for students. As in the past, students will be notified by mail as to their course placements. Letters will be mailed by the week before SEW begins. Please assume that your child is enrolled unless otherwise notified.

Summer Enrichment Workshop enrollment is on a first-come, first-served basis. SEW enrollment will be strictly controlled to allow for optimally small class sizes. Please return your CHECK, the REGISTRATION FORM, and the COURSE SELECTION FORM for the grade level just completed by the student by MAY 1 to

ATTN: Summer Enrichment Workshop
The University of Alabama
College of Education
Box 870232
Tuscaloosa, AL 35487-0233

For more information, please contact: (205) 348-6093.
Grades K - 1 Courses
Session A, 8:00am - 9:45am

STEMotics
Have fun building and creating using your imagination. “STEMineers’ will experiment with robotics, art, and STEM. In this session computer science will come alive with tiny, programmable mini robots. Explore the engineering design process and work with a partner to build tiny “vibrobots.” No previous experience with robots is required!

MIGHTY GIRLS
Courage comes in many shapes and sizes. Sometimes it’s just doing your best, other times it means doing what’s right. In this session meet some mighty girls from the past whose influence is still felt today. Use your imagination to create a scrapbook that highlights the accomplishments of these famous American ladies and trading cards to exchange with friends.

Session B, 10:00am – 11:45am

LET'S GET MOVING K-1
Exploring our world is fun! In this session kids explore many types of transportation and how it has changed over the years. Whether it’s by train, plane or (electric) automobile, there are lots of ways to get to where we want to go. Ready to learn more about transportation? Let’s get moving!

“TREEMENDOUS”FUN K-1
Do you love nature, plants, animals, birds, bugs, bees, butterflies and exploring the great outdoors? Then you will love this adventure packed exploration of Alabama Forest. A walk in the woods will never be the same again after this week of “tree-mendous” fun.
Grades 2 - 3 Courses
Session A, 8:00am - 9:45am

FASTER, STRONGER, HIGHER - TEAM USA
Have you wondered how Olympic figure skaters do triple axels and quadruple toe loops? Join other Olympic hopefuls to explore Olympic sporting events and put physics to work on the playing field. Everything from uniforms to equipment are designed to maximize an athlete’s performance. Join other athletes and master the physics concepts that can lead you to gold.

THE ROAD TO OLYMPUS
Join us in exploring the adventures of the Olympian Gods and their journey from birth to becoming the new rulers of the World! Make shields, create monsters, and learn all about Greek heroes and legends. You all the details for conducting these science experiments and explain how they work in SEW Chemistry Lab. You can amaze your family and friends! Because these chemistry experiments are so much fun, why not pass them on to someone else, along with the scientific explanation?

PLANES, TRAINS AND AUTOMOBILES: THE HISTORY OF TRANSPORTATION
Discover how planes, trains and automobiles have changed over time. Work with a partner to construct your own transportation timeline, examine how you use transportation today, and predict what transportation will look like in the future. Hope on board for the ride of your life.

GEM KIDS
Are you fascinated by minerals and gems? Join other kid gemologists as they dig for these precious stones. Discover what makes gems rare and valuable and how gemologists find them. Research which brilliant gemstone matches your birth month and explore the myths and legends behind each birthstone. Be a “gem” and join the fun!

KIDBOTS
How has robotics changed over the years? How do robots change our daily lives? “Kidbots” will have fun integrating Science, Technology, Engineering, and Mathematics by building and designing gadgets, inventive machines, crazy contraptions, and more.

GOT GAMES
Did you know that children all over the world love some of the same things as you? They all love to play games – board games, card games and outdoor games. Together, we will discover other cultures through the games they play. You will even be able to create your own games. If you think you “got game”, this is the session for you.

THINK OUTSIDE THE BOX
Do you save cardboard tubes from paper towels, toilet paper, and whatever else comes on a roll? In this session Use your imagination to transform simple materials and machines into something incredible. Explore how ‘stuff’ works and design your own creation to help solve a problem. If you are a future engineer or leader of tomorrow and love to create with cardboard this session is for you.

JOURNEY TO ANCIENT EGYPT
Are you ready to travel back in time to discover the mysterious world of Ancient Egypt? Put on your architect hat to design and build your own pyramid. Develop your artistic abilities to create beautiful Egyptian art. From clay art to clothing design, we will do it all! Become an archeologist to dig up many Ancient Egyptian secrets. Discover how mummies are made and uncover Egyptian legends from King Tut, to Cleopatra. Come join us on an exciting journey into Ancient Egypt!

Session B, 10:00am – 11:45am
Grades 4 - 5 Courses
Session A, 8:00am - 9:45am

THE SECRET WORLD OF ANCIENT EGYPT
Travel into the secret world of Ancient Egypt, home of mummies, pharaohs and pyramids. Explore the process of mummification and the importance of the afterlife held in Egyptian culture. Discover the ancient language of the Egyptians by learning to write your name using the 700 hieroglyphics. Travel along the Nile River to discover fresh water sources, food, and transportation that were used by the ancient Egyptians. Come meet the pharaohs of Ancient Egypt and uncover their responsibilities as leaders!

CARDBOARD ENGINEERING
Stretch your imagination and turn something often thrown into the trash into a creation that could solve a real-world problem. Think like an engineer and join us as we journey on an expedition to become scientists, engineers, investigators, artists, and designers. Think outside of the cardboard box, challenge your thinking, and become the world’s best cardboard engineer!

GAME ON
Travel the world in search of new games to play. In this session groups test their imagination to carefully design and produce their own board games. These games are then played and evaluated by other class members. Students play each other’s games, discover problems, and suggest improvements. Roll the dice and take a chance on this session.

TAKE A WALK ON THE WILD SIDE
Take a walk on the “WILD” side and get ready to spend some time outdoors! This summer we will be exploring all aspects in the forest habitats of Alabama. Get ready to experience Alabama’s natural resources hands-on! Campers will learn about plants, wildlife and wilderness survival while getting down and dirty.

Session B, 10:00am – 11:45am

IT’S ALL GREEK TO ME
Travel to ancient Greece and dive into the world of Greek Mythology! Discover the mystical gods and goddesses such as Zeus, and the goddess of war, Athena. Explore a world where Greek heroes, such as Hercules, battle beasts including the monstrous cyclops and wild Minotaur. These ancient tales have stood the test of time, and now it is your turn to be entertained.

FIRST LADIES
Have you ever thought about the women who have shaped who you are today? Have you thought about the sacrifices they made, the obstacles they overcame, or the memorable times in history they have lived through? Join us to celebrate some of these amazing women Whether you are interested in sports, dance, art, or science, there is a lady whose legacy is worth getting to know!

SCIENCE OF THE OLYMPICS: ENGINEERING IN SPORTS
Have you ever watched an Olympic diver or gymnast twisting through the air? Did you notice how they often bring their legs and arms close to their bodies and tuck their chins to their chests? It’s easy to observe the grace and beauty of their movements, but beyond the athletic ability and artistic expression, a more subtle element is at work—science.

ROCK STARS
Gemologists, may I have your attention? It’s time to roll up your sleeves and get to work! In this session we will go deep underground to find gems and take them every step of the way to people who want to buy them! Enter the mysterious world of gemstones and meet the “Rock Stars.”
Registration Form

Student Name: ___________________________ Preferred Name: ___________________________

Date of Birth: _______________ Grade completed as of May 2019: __________________________

Has student attended SEW in the past? _______________ Year attended: __________________________

School Attended: ___________________________ *Gifted Teacher’s Name: __________________________

*Parents of a student who is NOT presently enrolled in a gifted program should attach a teacher or principal recommendation, test data (achievement, intelligence, or creativity), and any other information describing the student’s special abilities/achievements and ability to benefit from the SEW experience. If the student has successfully attended SEW in the past, no recommendations are needed.

Parent/Guardian Name(s): ____________________________________________________________

Address: ____________________________________________________________

Home Phone: ___________________________ Work Phone: ___________________________

Email: ___________________________

(You will receive an email confirmation of receipt of registration form. We will not deny participation based on financial situations. Please contact us for scholarship information.)

Check Enclosed: ___________________________ Check #: ___________________________

Any additional information that SEW teachers need to know for the health and safety of your child?

______________________________________________________________________________

In the event of an emergency and we are unable to contact parent(s)/guardian, whom shall we contact?

Name: ___________________________ Relationship to Student: ___________________________

Address: ____________________________________________________________

Phone: ___________________________

May we have permission to post SEW pictures of your child on the SEW website and/or film your child in class for promotional purposes? ____________

Course Selections

Please indicate your top 3 choices (where available) for Session A and Session B by writing course selections in the spaces below.

Children enrolling in SEW will be enrolling in courses for the grade level which they just completed.

Grade Level _______ Session A ___________________________ Session B ___________________________

Choice 1 ____________________________________________ Choice 1 ____________________________________________

Choice 2 ____________________________________________ Choice 2 ____________________________________________

Choice 3 ____________________________________________ Choice 3 ____________________________________________