Spring B 2015 Session
April 18, 25, May 9 and May 16
Class Brochure

Classes: 9:00 AM-12:30 PM
Website: http://education.gsu.edu/saturdayschool
E-mail: saturdayschool@gsu.edu
Telephone: 404-413-8029 Fax: 404-477-5058

**APRIL 10 2015 – DEADLINE FOR SPRING B 2015 REGISTRATION**

Dr. John E. Kesner
Executive Director
Department of Early Childhood Education
Saturday School for Scholars and Leaders

ABOUT SATURDAY SCHOOL FOR SCHOLARS & LEADERS

Saturday is not your usual day for school, and the participants in Saturday School program are not usual students. Our wide variety of enrichment classes are designed to challenge participants, K-8th grade. All classes are held on the downtown main campus under the supervision of the Department of Early Childhood Education. The diverse curriculum is structured to offer educational opportunities emphasizing leadership, scholarship and cultural awareness.

Application Process
Saturday School for Scholars and Leaders is designed to meet the educational needs of gifted and talented children. Students may either receive Provisional or Full admission.

Provisional Admission is offered to all students for 1 year. Students receiving provisional admission may register for classes, but have one year from the date of initial application to provide evidence of meeting the admission criteria. Students who do not provide this evidence within the year time limit will not be allowed to remain in the program.

Full Admission to the program requires meeting the specific criteria for admission at the time of first application. In order to receive full admission, all students must have:

- Test Scores indicating a 90th percentile or above on a nationally normed ability or achievement test, or an IQ of 120 or above.
- A recommendation by school personnel or the testing psychologist.
- The recommendation and test scores must be submitted with the application and fee payment. All four components must be received before applicants can be admitted.

Students who have attended previous Saturday School sessions do not have to resubmit test scores and recommendations.

Applications will be accepted by mail, fax or online at http://education.gsu.edu/saturdayschool.

Tuition Fee
The cost is $175 for the entire session, which consists of four 3½ hour Saturday classes, to be paid in advance by check or money order (made payable to Georgia State University NOT Saturday School for Scholars and Leaders), or by credit card. Please note that a 15% discount is available to Faculty, Alumni and Students of GSU. Only one discount may be applied per class.

Registration/Cancellation Deadline
All applications must be received by the registration deadline, you are encouraged to submit applications before the deadline. Applications are processed on a first-come, first-served basis. Please include two alternative choices because not every course listed in this brochure will be held due to minimum enrollment requirements. An application will be considered incomplete if all choices are not provided. If the preferred course is not available you will be automatically enrolled in the second or third choice. If all three of your choices are not available someone will contact you. Cancellations must be received in writing by the registration deadline in order to receive a full refund, (minus a $25 processing fee). For stop payments, there will be a returned check fee of $25. Please allow up to six weeks to receive a check refund. There will be no partial refunds after the deadline or for missed classes.

Acceptance Confirmation
Confirmation letters will be mailed about ten days prior to the beginning of the session. Please feel free to call us if you wish to confirm earlier. Late registrations will not receive a confirmation letter and may call for a confirmation.

Photo Release
By completing the registration form, parents give permission to the Saturday School for Scholars and Leaders program, to take photos and videos of their child(ren) for use in the program’s promotional activities and on the program’s website.

Spring B 2015 REGISTRATION CALENDAR

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 9</td>
<td>Registration Opens for Spring B 2015 Session</td>
</tr>
<tr>
<td>April 10</td>
<td>Registration Deadline for Spring B 2015 Session</td>
</tr>
<tr>
<td>April 18</td>
<td>Spring B 2015 Session Begins</td>
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Classes have been divided according to grade level on the next page.
Saturday School for Scholars and Leaders
Following the class list, you will find the class descriptions in alphabetical order

CLASS LISTINGS FOR SPRING B 2015

Primary I (K-1)
Lego Robotics With WeDo*
Edible Science

Primary II (2-3)
Lego Robotics With WeDo*
P’s and Q’s*
Reading and Writing for Life*
Rocks, Minerals, And Crystals: Earth’s Treasures
Shark Frenzy
Space Explorers
Youth Business Club*

Middle (4-5)
A Travel In The World Of Science*
Egyptology 101*
Making Cents of Money for Kidz*
P’s and Q’s*
Reading and Writing for Life*
Youth Business Club*

Upper (6-8)
A Travel In The World Of Science*
Egyptology 101*
Geo-gami for Math-gineers
Get Geeked! on Cloud Technology
Making Cents of Money for Kidz*

Primary I (PI) – Kindergarten and 1st Graders
Primary II (PII) – 2nd and 3rd Grades
Middle (M) – 4th and 5th Grades
Upper (U) – 6th, 7th and 8th Grades

-Classes are from 9 am to 12:30 pm-
*Indicates class may have mixed age/grade levels
A TRAVEL IN THE WORLD OF SCIENCE* (M & U)
Students will participate in multiple hands-on science experiments and activities that help them take a journey through the exciting world of science from genetics, biology, chemistry and astronomy. Also, they will expand their knowledge, mind and interest in science. They will be exposed to variety of knowledge and topics related to chemistry, molecular biology, genetics, physics, optics, health, microbiology, astronomy and space. Each experiment will provide them with a deeper understanding about the world of the science. They will also enjoy this course by making word scramble quizzes, watching scientific experiment videos, learning the biography of famous scientists and brainstorming for science fair projects. Instructor: Marcia Pecot (Science Instructor)  Middle (4 & 5) Upper (6, 7 & 8)

EDIBLE SCIENCE (PI)
Who says you shouldn’t play with your food? In this course, we will investigate the interesting phenomenon and explore our never ending curiosity about foods and common food ingredients. Edible Science helps you discover the truth behind what you eat and let the world of foodstuffs unravel your curiosity by getting your hands messy through experimentation and exploration. Use your scientific minds and learn fun facts about cause and effect, chemical reactions, food and nutrition, food ingredients and so much more as the intriguing world of food science whets your appetite for learning and discovery. A $5 materials fee given to the instructor (checks payable to GSU) is required. Instructor: Keisha Lambert (Teacher, Fulton County Schools)  Primary I (K & 1)

EGYPTOLOGY 101* (M & U)
Do you love ancient Egypt? Pharaohs and Queens? What about treasures and pyramids? Join this class and learn the basics of Ancient Egypt from the very first pharaoh through the last. Peek into the lives of the great warriors and builders of this ancient society. Learn some hieroglyphics and discover the treasures lost in tombs for thousands of years. Discover the truth behind the mummies and how this ancient process was carried out. You will leave with a better understanding of this first great ancient society and culture. Instructor: Kristine Huffman (Teacher and Archaeologist)  Middle (4 & 5) Upper (6, 7 & 8)

GEO-GAMI FOR MATH-GINEERS (U)
Students will use their analytical skills and creativity to design and model origami and other complex structures using everyday materials. They will put their engineering talents to work by building rubber band racecars, parachutes, and so much more. They will test the theories of velocity, kinetic energy, aerodynamics, and open their minds to the world where math, science and art come together with the making and building powers held in their very own hands. Instructor: Charles Phifer (Mathematics Professor at Morehouse College)  Upper (6, 7 & 8)
GET GEEKED! ON CLOUD TECHNOLOGY (U)
Get Geeked is a STEAM centered entrepreneurial training program for middle school students. The Get Geeked program focuses on financial literacy, business administration, and technology training through the use of interactive activities, cloud technology, and mobile applications. Our program is completely interactive, fun, and engaging, which will appeal to Millennials who are used to on-demand and real-time technologies. Get Geeked program participants gain an exceptional amount of software technology skills that will allow them to stand out in the classroom and to manage their own business. Instructor: Natina Adams (Business Training Consultant). Upper (6, 7 & 8)

LEGO ROBOTICS WITH WEDO* (PI, PII)
Learn how to use Lego blocks, motors, sensors, and easy computer modular programming to make fun projects like a lion who roars and an alligator that chomps when he "sees" something. Each week there will be new projects. Students will learn some of the simple machines theory to make it work. Kits and computers will be provided for use in class only. This class is geared more towards building and less towards programming. Class limit is 10. Instructor: Ileana Gonzalez (Lego Robotics Instructor) Primary I (K & 1), Primary II (2 & 3)

MAKING CENT$ OF MONEY FOR KIDZ* (M & U)
The purpose of this course is to improve the financial future of our youth. Many adults have learned about managing personal finances through trial and error. This class will show youth there is a better way! Students will gain an understanding of a broad range of personal finance topics, including how to create a budget, saving and investing, using credit wisely, how advertisements influences our purchasing decisions, comparison shopping, and making the right career investment that aligns with passion, ambition, and financial goals. Instructor: Santoshia Oggs (CFO) Middle (4 & 5) Upper (6, 7 & 8)

P’S AND Q’S* (PII & M)
The goal of P’s and Q’s for youth is to teach essential social and life skills from a real world perspective. The focus of the program is slightly different each week but the goal remains the same; empower youth to exude confidence and exhibit their best attitudes in their everyday lives. Students will learn constructive ways to share ideas, build trust with their peers, and learn to work together in a team environment. They will learn the importance of building positive self-image; which in turn will increase their self-esteem. They will learn how to manage conflict in positive ways to prevent unwanted confrontation, and learn the rights and wrongs of manners for the 21st century. The class will culminate with students bringing together the objectives learned in the class by developing unique short sketches based specific scenarios with their team members. This will allow for further discussion of the positive and negative aspects of each scenario and offer suggestions how to improve the behavior. Instructor: Melissa Thurmond (Teacher/ Certified Etiquette & Social Graces Consultant) Primary II (2 & 3) Middle (4 & 5)
Saturday School for Scholars and Leaders
Class Descriptions

READING AND WRITING FOR LIFE* (PII & M)
Have you ever read a story about a faraway place and wished you could go there? Have you ever thought your life was so amazing that you could make a movie based on it? Have you ever watched a movie or cartoon and one of the characters reminded you of yourself or someone you know? Do you like to create, imagine, design, and play games? If you answered yes to any of those questions this is the class for you! Come take a journey with us and learn about some cool places that are right in our own communities as well as some far-away places. Come explore the world of reading and writing in a new and awesome way that will teach you skills that you can share with your friends and teachers! This is a course all about you and how you see the world! We will take reading and writing skills and use them to create, explore, and share ideas to increase your love of reading and writing while incorporating some cool tricks your teacher will love as well! Students will develop student driven goals and use technology to increase learning while making real world connection. Activities will include reading and writing scripts, music lyrics, and short stories in this student centered class! Come join the fun! Instructor: Brandyce Colon (Instructional Support Teacher) Primary II (2 & 3) Middle (4 & 5)

ROCKS, MINERALS, AND CRYSTALS: EARTH’S TREASURES (PII)
Whether you like rocks or just appreciate the beauty of a colorful gemstone, this class has something for you. You’ll learn to analyze and appreciate rocks and minerals by their characteristics, grow crystals, and research related topics that really interest you. Finally you will determine what makes things like gems valuable to humans. Students will create a final project composed of research and creativity to share at the open house. (Students will be expected to complete writing, illustration assignments and knowledge of basic computer literacy). Students Material Fee: $10 fee given to the instructor (checks payable to GSU) is required. Instructor: Patricia Smith (Educator, Fulton County Schools) Primary II (2 & 3)

SHARK FRENZY (PII)
Let’s dissect a real shark! Biology will come alive as we find out about the anatomy, habits, characteristics and legends of sharks. We will also explore the importance of sharks to our environment. Come and get into a frenzy about sharks! Instructor: Gail Boynton (Retired Gifted Program Educator, Gwinnett County Schools) Primary II (2 & 3)

SPACE EXPLORERS! (PII)
Explore the wonders of space! We will learn seasonal constellations and their mythology, discover rocketry principles, understand how to locate satellites in Earth’s orbit and explore the solar system. Along the way, we will model a planet, build a rocket car, hold meteorites, create a comet, and learn the history, present and future of manned space flight. You will participate in hands on activities and experiments, take home additional resources (so you can teach your parents), and be part of a class that is out of this world! NASA lunar and meteorite educational sample disks have been reserved for one class period of this session. Instructor: Chris Thompson (Freelance Instructor) Primary II (2 & 3)
YOUTH BUSINESS CLUB* (PII & M)
Youth Business Club teaches basic business concepts through actual real world lessons about business. They will learn marketing, brainstorming for ideas, budgeting, cost, profit and much more. Each student will create their own logo and receive business cards. A networking marketplace will be conducted during the last class where students will sell their products and services. Instructor: Karrimah Muhammad (Program Director of Youth Business Academy) Primary II (2 & 3) Middle (4 & 5)
Saturday School for Scholars and Leaders
Spring B 2015 APPLICATION FORM

For on-line registration go to our web-site http://saturdayschool.education.gsu.edu
Registration Deadline is April 6, 2015
Use this form to fax or mail

☐ I have read and I accept the cancellation policy.

Student Name_______________________________________________________
Address________________________________________________________________
City _________________________ State ____ Zip _____________

Emergency Contact Person (for Saturdays) ________________________________
Emergency Telephone (Cell phone preferred) __ __ __- __ __ __- __ __ __
E-mail 1 __________________________________________________________________
E-mail 2 __________________________________________________________________

Birth Date __/__/____   Gender ____   Grade ________________

Special Needs (food allergies, hyperactivity, etc.) _____________________________

Previous Student: YES (quarter & year) __________________ NO _______

School Name___________________________________________________________
Public _____ Private _____ County _________________________________

Mother’s Name ________________________ Day Phone ______________________
Father’s Name _________________________ Day Phone ______________________

GSU Affiliate?  Yes / No

COURSE SELECTION

Preferred Course: _____________________________________________

Alt. Choice 1: ________________________________________________

Alt. Choice 2: ________________________________________________

Please be aware that not every course listed in this brochure will be offered, due to minimum enrollment requirements. An application will be considered incomplete if all choices are not provided.

To use a credit card, please follow the links on our website to the online registration form and GSU payment system.

To pay by check please send this form and check, payable to Georgia State University, to us at the following address. Your application cannot be processed without the check.

Mail To: Saturday School for Scholars and Leaders
Georgia State University
P.O. Box 3976
Atlanta, GA 30302-3976