



Pre-K—8th Grade

SUPER SATURDAY

Enrichment programs for gifted and talented youth













PURDUE UNIVERSITY COLLEGE OF EDUCATION

SUPER SATURDAY

Super Saturday is a popular enrichment program designed to meet the needs of academically, creatively, and artistically gifted students from age four (pre-kindergarten) through eighth grade. We offer an ever-changing variety of courses in science, technology, engineering, mathematics, visual and performing arts, and original interdisciplinary studies. Students choose their own classes on a first-come, first-served basis.

WHEN AND WHERE

- Fall 2013 semester courses will take place September 28 November 2
 Saturday morning sessions meet from 9 a.m. Noon
- Most classes are held in Beering Hall

WHAT MAKES IT SUPER?

- 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
- A chance to share interests with other gifted children
- Super Saturday is FUN!

WHAT ARE CLASSES LIKE?

- Classes are small. Super Saturday limits class sizes to 10 students for early grades and 18 for later grades. Each student receives individualized instruction.
- Classes are taught by teachers who care. Most of our classes are taught by teachers who select their own course topics, so Super Saturday teachers are knowledgeable and excited about their subject matter, and share this enthusiasm with their students. Teachers also receive special training and ongoing support from GERI to help them meet the special needs of gifted and talented students.
- Classes are challenging. Super Saturday courses provide authentic, hands-on learning experiences. They encourage creative thinking, the development of problem-solving skills, and individual exploration of student interests.
- Classes are fun. Super Saturday courses are interesting and interactive. All
 classes give gifted students a chance to meet and have fun with other bright
 students who share their interests and enthusiasm for learning.



MY BACKYARD: A MUSICAL EXPLORATION OF LIFE IN THE BACKYARD

Work as scientists, authors, artists, and performers to understand the creatures you see every day in your backyard. Research the habits and habitats of the hummingbird, pillbug, ladybug, butterfly, snail, and firefly. Sing short songs reinforcing what you have learned. Finally, participate in a musical play and awards ceremony that has everything to do with your backyard!



DINO MIGHT!

Come learn all about

the gigantic creatures who roamed the earth 230 million years ago! Become a paleontologist and discover the world of dinosaurs and prehistoric life through a variety of project-oriented experiences.



TO THE RESCUE: ENGINEERING AID DROP PACKAGES

Packages are all around us in the form of boxes, envelopes, and medicine bottles. Package engineering involves the design, development, and production of packages. Think about how to properly protect package supplies and deliver humanitarian aid drops to the people who need help. Join the adventure with the brother and sister duo Indian and Jacob!

UNRAVELING THE MYSTERY OF THE MOLI STONE: PLACE VALUE AND NUMERATION

Attention mathematicians! You are commissioned on an archeological dig to uncover the mysteries of numeration systems etched on a stone similar to the Rosetta Stone. Explore the numeration system in depth and discover what constitutes a place value system and a base system.





FUNKYTOWN FUN HOUSE

Explore the relationships between similarity and congruence and their applications. Use your creativity and newfound geometry knowledge to design scale drawings for new rooms in the Funkytown Fun House where Stretch the Clown resides. Stretch's body enlarges and shrinks depending on which day you visit and he also changes shape depending on which room he is in. Have fun exploring body ratios using Stretch!

GEOLOGY ROCKS

Rock out with this musical study of earth's composition and its changing nature. Run into sea shore, canyon, valley and mountain with Sherlock Holmes and Dr. Watson. Investigate how they tune into the process of erosion, continental drift, and the rock cycle. Enjoy how the combination of geologic terminology and hilarious wit make this mystery shake, rattle and roll its way to learning.



WHAT ARE YOUR CHANCES?

Take an opportunity to think deeply about the big ideas of probability as you conduct experiments, gather data, and analyze results. As true mathematicians do, you will be predicting, discovering patterns, making generalizations, and justifying your reasoning. You will see how mathematics is used in real-life situations as you create a Carnival of Chance using games constructed with the laws of probability.

TECHNOLOGY IN PRACTICE: APPLICATIONS AND INNOVATIONS

Do you know that the way you act as consumers affects the innovation and diversity of technology? Learn about the importance of patterns by exploring weather and the ways it can impact local and global conditions. Examine how technology has evolved as a solution to environmental problems. When technology and engineering concepts are related to problem solving, learning can be fun! (Supply fee \$10)

FORENSIC SCIENCE

Learn how to investigate "cause of death" by investigating mock crime scenes and solving cases. Find out how fingerprints, fabric fibers, and other nearly-invisible clues can provide evidence to show who really committed a crime! Young scientists will transform the classroom into a forensic lab and learn about detective science by becoming CSI Investigators!



Top.

HOW TO APPLY

ONLINE REGISTRATION

To register online (credit card payment required), go to www.conf.purdue.edu/supsat13f. Please note the following:

- If there is a supply fee connected to the class you choose, it will be automatically added to your total.
- Choose a class according to the child's current grade level.
- If a selection is not available, that means that class is full. Please choose another class. If there are no other classes available in the child's grade level, then that grade level is full and you will need to call Juliana Tay, our Super Saturday coordinator, at (765) 494-7241 to enroll.
- Log onto the system with the child/registrant's name. You will be prompted later to put the parent/guardian name in the payment information.

OTHER REGISTRATION OPTIONS

If paying by check, return the form (one per child) and payment to:

GERI Super Saturday Purdue University Conferences Stewart Center, Room 110 128 Memorial Mall West Lafayette, IN 47907-2034

We will send a confirmation notice when your application materials are received.

DEADLINE

To avoid a late fee, all materials must be faxed or postmarked by **5 p.m. on Friday, September 6**. Students applying after this date will be charged a \$30 late fee. All applications must be postmarked or faxed by 5 p.m. on September 13. No applications will be accepted after September 13. 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!

PAYMENT AND REFUND INFORMATION

The fee for Super Saturday courses is \$195 per child. Some courses also have an additional supply fee (see course descriptions for details).

After **September 6**, a \$30 late fee is required. Checks should be made payable to Purdue University. Tuition also may be charged to Discover, VISA, American Express, or MasterCard. We will notify you whether the child has been accepted into the program within a few days after we receive complete application materials. If you do not receive notice at least three days prior to the first class, call our office to check class assignment and location. If any classes are canceled due to insufficient enrollment, students will be contacted. Purdue is not responsible for costs due to cancellation.

If it is necessary for a child to withdraw, the following policy will apply:

- If a child withdraws before 5 p.m. on Friday, September 7, a full refund will be given.
- If a child withdraws between September 8 and the first day of class on September 28, a tuition reimbursement, less \$50 registration fee, will be refunded.
- If a child withdraws after the first day of classes, no refund will be given.

Fall 2010 Super SaturdaySN8906/KW/11YR

PPLICATION

SIUDENI INFORMATION				
Name:			Birth Date	:
Address:				
City:			State:	ZIP:
Gender (optional): ☐ Male ☐ Female	Age: Gr	rade in School (201	3-2014):	
School:	Corpora	ition:		
Race/Ethnicity (optional/check all that African American/Non-Hispanic Asian Caucasian, Non-Hispanic Ethnicity and gender data are used for Parent/Legal Guardian Name:	☐ Hispa ☐ Multi ☐ Nativ	-racial e American/Alaskar		☐ Other ☐ Pacific Islander ☐ Choose not to answer d do not affect eligibility.
Home Phone:	Work Ph	none:	Cell Phone	::
E-mail Address:				
Purdue is committed to making its properties of the properties of	or video in icity and ograph or r publicity	is program due to a mage of my child ta educational purpos video image of my y and educational p	disability, paken during ses. child taken burposes.	olease contact us at a GERI program to be during a GERI program
EMERGENCY CONTACT (in the Name:	event pare	nt/guardian cannot b	e reached) Phone:	
PARENTAL AUTHORIZATION				

Purdue University Medical Authorization for Treatment of a Minor (persons under 18 years): Pursuant to Indiana Code Paragraph 16-36-1-6 and subject to any limitations listed below, I request and authorize the Purdue University Student Health Center, Purdue University Ambulance Service, Franciscan Saint Elizabeth Health - Lafayette East, and Indiana University Health Arnett, medical personnel, agents, and employees to provide all reasonably necessary medical care, including but not limited to medical transport, hospital tests, such as pathology, radiology, anesthesia, surgery, and prescription drugs advisable for the health of my child. I acknowledge that no representations, warranties, or guarantees as to results or cures will be made.

Further, I hereby grant permission for my child to attend Super Saturday by signing below.

Date:			



COURSE PREFERENCE

Your child may take only one Super Saturday course. In the course descriptions on pages 2-5, find courses for your child's grade level. List, in order of preference, the courses in which your child would like to enroll (choices 1, 2, and 3). Supply fees, if applicable, are listed after course title.

GRADES PRE-K-K _My Backyard: A Musical Exploration of Life in the Backyard _Dino Might!	GRADES 3-4 _Funkytown Fun House _Geology Rocks
GRADES 1-2 _To the Rescue: Engineering Aid Drop Packages _Unraveling the Mystery of the MoLi Stone: Place Value and Numeration	GRADES 5-8 _What Are Your Chances? _Technology in Practice: Applications and Innovations (Supply fee \$10) _Forensic Science
Payment is due upon registration submission. Tuition: \$195 + Supply Fee: + Late Fee (\$30) PAYMENT VISA	
Number:	Expiration Date:
Signature:	
□ CHECK: Enclose one check per child, payable t □ APPLYING FOR FINANCIAL AID (complete infor □ I would like to make a monetary donation to h poverty attend Super Saturday in the amount Return this form and payment to: GERI Super Saturday Purdue University Conferences Stewart Center, Room 110 128 Memorial Mall	mation on page 10) elp children with high potential who lie in

West Lafayette, IN 47907-2034

FINANCIALAID

FULL and PARTIAL financial aid grants are available 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. Financial assistance will be provided on a first-come, first-served basis.

Student's Name:		

FOR SCHOOL-AGED CHILDREN

- □ I have attached verification on official school letterhead that my child is eligible for **FREE** lunch.
- □ I have attached verification on official school letterhead that my child is eligible for **REDUCED** lunch.

FOR PRE-K OR HOMESCHOOLED CHILDREN

□ I have attached documentation to verify that my child is eligible for federal financial assistance.

PARENT'S EDUCATIONAL BACKGROUND

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Parent 1	Parent 2
☐ Some High School	☐ Some High School
☐ High School Diploma	☐ High School Diploma
☐ Some College	☐ Some College
☐ Bachelor's Degree	☐ Bachelor's Degree
☐ Master's Degree	☐ Master's Degree
☐ Ph.D./Professional Degree	☐ Ph.D./Professional Degree

Date:

Parent/legal guardian signature is required.

Please do not apply for financial aid unless you can document need by sending in the requested information.

Return this form postmarked by August 19. GERI Super Saturday Purdue University Conferences Stewart Center, Room 110 128 Memorial Mall

West Lafayette, IN 47907-20348

For financial aid questions contact Juliana Tay at (765) 494-7241 or jtay@purdue.edu.

Nonprofit
Organization
U.S. Postage
PAID
Purdue University

Gitted Education
Resource Institute
Purdue University
Beering Hall, Room 5178
100 N. University St.
West Lafayette, IN 47907-2098

