



Fall Super Saturday



Fall Super Saturday is a **parent-child format** of our long-running Super Saturday program. It is a family-oriented program designed to meet the needs of academically, creatively, and artistically talented children from pre-kindergarten through 5th grade. Children and their parents will choose to attend **one day** of challenging, hands-on activities related to a central theme. The contents are at least two grade levels above from each child's current grade level. Children will explore concepts and ideas by using critical and creative thinking skills while parents gain experience working with their children (**Please bring some snacks (nut free) and water for the break time!**).



Grades Pre K - K

- 9:00am - 12:00pm
- \$50 per student (Costs include fees for one child and one parent/adult)



Grades 1 - 2

- 9:00am - 1:00pm
- \$60 per student (Costs include fees for one child and one parent/adult)



Grades 3 - 5

- 9:00am - 3:00pm (**includes 1 hour lunch break**)
- \$70 per student (Costs include fees for one child and one parent/adult. **Costs DO NOT include lunch. Please bring your own lunch.**)

What Makes it Super?

- Small group learning encourages students to be creative, pursue their personal areas of interest, and forge new friendships.
- Personal attention from caring teachers
- Challenging, hands-on learning
- An environment that values critical thinking, creativity, diversity, achievement, and independent learning
- A chance to share common interests with other high-ability children

REGISTER ONLINE AT <http://tinyurl.com/Superfall2018>

Registration will be closed on September 23 (Sun), Limited spots available! So please hurry up :)

Please visit www.purdue.edu/geri, email Hyeseong Lee (lee2417@purdue.edu),
Or call 765-494-7243 for more information!



Fall Super Saturday Oct 6 & 13

Grades Pre K - K (9:00am - 12:00pm)

- **The Great Pumpkin Experiment** : Halloween is almost here! Students and parents will explore the pumpkin life cycle, apply the scientific method to pumpkin projects, and make pumpkin carvings.
- **Engineering with A Twist** : Students will design, build, and test marshmallow launchers, marble roller coasters, a lunar lander, and a card tower using common household items. Parents will be guided in how to prompt their students to think critically about the projects.

Grades 1 - 2 (9:00am - 1:00pm)

- **Serious Gaming for the Family**: Use teamwork, problem-solving skills, and goal-based activities to research the roles of various family friendly board games. Explore the benefits of serious gaming and develop mathematical and spatial ability. Be creative as you present your findings!
- **The ins and outs of the heart** : Students will learn about the function of the heart focusing on heart rate, anatomy of the heart and the blood flow. Students will also take a look inside the heart, and the day will end with a heart dissection!

Grades 3 - 5 (9:00am - 3:00pm includes 1 hour lunch break)

- **Exploring Electricity** : Through a series of investigations and hands-on activities, students will learn about the flow of electricity and the effects of magnetism. Students will explore atoms, batteries, circuits, and design a functional motor!
- **Riparian Researchers** : Are you interested in ecology? Guided by a Hoosier Riverwatch instructor, students and parents will explore a stream habitat, discuss water quality, perform chemical analyses and identify stream insects!
(This class includes a field trip)
- **Harry Potter in Society: The Magic of Creativity** : Critically explore J.K Rowling's world of Harry Potter through book discussions and activities. Legitimize the genre of fantasy by exploring real-world topics, themes, and issues, brought about by this series. Determine what makes the series so compelling to generations of readers, making it the best-selling book series of all time.