



Carolina Trackout Science Math Academy and Camps (9:00 AM – 5:00 PM)

(Owned and Operated By Carolina Trackout LLC)

Camp Director: Shobha Kamath

(919) 244 4436 or (919) 719 5225

Location: 2000 Bearcat Way, Morrisville NC 27560

Robotics Week!

Robotics Week will feature the study of several electronic circuits. The campers will learn about the basics of Robotics software and hardware. Campers will also build ROBOTS. The week will feature Bowling, Tennis, and Acting, Arts and Crafts. Also, Dr. Badri Donthi will visit our campers and chat about importance of Diet and Exercise.

Time	Activity	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-9:30	Drop Off					
9:30-10:30	Robotics (Shobha)	Electronic Circuits	Robotics Concepts	Dr. Badri (Diet and Exercise)	Buid a Robot	Robotics Quiz
10:30-11:30	BYOSnack Break / Free Play					
11:30-12:00	Science	Robotics Quiz	Robotics Hardware and Software	Act like a ROBOT	Does your Robot Work?	Field Trip to Cartridge World
12:00-1:30	BYOLunch Break	Shobha (Tennis park)	snap turtles, geese, fish)	Frisbee	Bowling	Picnic at the park
1:30-2:30	Math (Regina)	Math Assessment	Introduction to logic and simple Algebra	Mathematical puzzle and word problems	Game of Cribbage	Review and Math Olympics
2:30-3:00	Character Education (Shobha)/Acting (Regina)	Leadership	Truth	Acting Lesson 1 (Regina)	Acting Lesson 2 (Regina)	Acting Final (Regina)
3:00-3:30	BYOSnack Break / Free time					
3:30-4:30	Art project	Michelle Art Project 1	Air Hockey	Michet Art Project 2	AbraKadabra (Magic)	Michelle Art Project 3
4:30-5:00	Pick up from Carolina Trackout Science and Math Academy					



ROBOTICS WEEK!

Mathematics Topics

Monday- Math Assessment

(Math sessions will be geared towards getting ready for the next grade.)

Tuesday- Introduction to logic and simple Algebra

Wednesday – Mathematical puzzle and word problems

Thursday – Game of Cribbage

Friday- Review and Math Olympics

Field Trip

Friday – Cartridge World

(Learn about history of printers and how to fill up laser cartridges)

Important Notes:

- Bring Sunscreen and **water bottle** and wear running/tennis shoes every day. If weather permits, we will visit a park and lake.
- Bring empty cartridges from home or office to recycle before Friday
- Drop off is at 9:00 am and Pick up from 4:30 pm – 5:00 pm
- Bring your own lunch and 2 snacks and drinks and water bottle with you for the lunch break at Noon and the snack breaks at 10:30 am and 2:30 pm
- Make sure to bring Scientific attitude.