



Village of South Orange
Dept. of Recreation & Cultural Affairs
5 Mead Street, South Orange, NJ 07079
Telephone (973) 378-7754, ext. 2
www.southorange.org



COOL ROCKET SCIENCE SUMMER CAMP

The South Orange Department of Recreation & Cultural Affairs is pleased to include the Cool Rocket Science Camp as one of our summer programs for kids. In this fun-filled one-week camp, children will explore the science of flight and related topics such as: gravity, lift, thrust, drag, air pressure and the Bernoulli effect. They will also participate in experiments involving gyroscopes, hand boilers, air currents, light, water atomizers and plasma globes. There will also be demonstrations with super magnets, electricity, sound and temperature. Scientific principles behind each of the experiments will be explained and discussed. Finally, kids will learn to build their own model rocket and will have the opportunity to launch it in the park!

All campers must be signed in and out every day by a parent or guardian. Participants should bring a snack, two water bottles, sunscreen, and walking shoes. Activities will take place inside a South Orange Middle School classroom and in/around Meadowland Park.

Age/Grades: This camp is for students entering grades 1 through 6 in Sept., ages 6 to 11.

When: Camp Sessions will be offered July 8 through August 16 (**See back for details**). All days are all 3 hours long, 9:00 am-12:00 pm. For students who wish to sign up for more than one week, sessions A and B will include different rockets and sets of experiments.

Instructor/Program Administrator: Brad Turner is a certified K-8 teacher, with over 25 years of experience as a math and science teacher in the Montclair Public School system. For the past 20 years, Mr. Turner and his assistant have run summer science camps.

Fee: \$185.00 per session (\$175 for South Orange residents with a current I.D. badge).

Note: Due to preparation and materials required, no refunds will be issued after July 1.

Location: South Orange Middle School, 70 North Ridgewood Road, South Orange. Details regarding in-school location will be provided as camp dates approach.

Register: Registration can be done in person at the Baird with the attached form or online at <https://secure.rec1.com/NJ/south-orange-village-township-nj/catalog>



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www.thebaird.org



Cool Rocket Science Summer Camp, Grades 1-6

Fee: \$185 per session (\$175 for South Orange residents with current I.D. badge).

Make checks payable to the "Village of South Orange". **Note: No refunds will be issued after July 1st due to preparation and materials requirements.**

Check session/s you wish your child to attend:

- _____ Session 1A: 9:00 am-12:00 pm, Monday-Friday, July 8-12
_____ Session 2B: 9:00 am-12:00 pm, Monday-Friday, July 15-19
_____ Session 3A: 9:00 am-12:00 pm, Monday-Friday, July 22-26
_____ Session 4A: 9:00 am-12:00 pm, Monday-Friday, August 5-9
_____ Session 5B: 9:00 am-12:00 pm, Monday-Friday, August 12-16

Camper Name: _____ Phone: _____

School: _____ Grade in Sept. 2019 _____

Date of Birth: _____ Current Age: _____ Sex: _____

Parent(s): _____ Cell Phone: _____

Other Contact: _____ Phone: _____

List any allergies, medical problems or conditions for which instructors/officials should be aware:

If any other party besides parent/s named above has permission to pick up this child from camp, please list name/s below AND contact information.

Name: _____ Cell # _____

Name: _____ Cell # _____

PROGRAM RELEASE: I have permission to participate in the designated program. If the above registrant is a minor, I grant permission for my child's participation. By my signature, I do hereby waive, release, absolve, indemnify and agree to hold harmless the Township of South Orange Village, the South Orange Department of Recreation & Cultural Affairs, their employees, sponsors, organizers, Cool Rocket Science Summer Camp, their employees and volunteers, for any claim arising out of any injury as a result of participation in this activity. I understand that participation includes outdoor activities. In case of accident or illness, I hereby authorize a representative of the Department of Recreation to use his/her judgment in obtaining immediate Medical Care.

PARENT/GUARDIAN SIGNATURE: _____ **DATE:** _____

REFUND POLICY: No refunds will be issued after July 1st due to program preparation and materials requirements. Prior to July 1, refund or credit will be issued less a \$10 administrative fee.