SUMMER SCIENCE CAMP COURSE DESCRIPTIONS & APPLICATION
Registration Currently OPEN

Weeks of:       June 9-13, June 16-20, June 23-27, and July 7-11.
Time:             Half-day (Kindergarten only) sessions are from 8:15-10:45 or 11:45-2:15
FULL DAY CLASSES are from 8:15-2:15.
Where:           Kingsley Elementary School
2403 Kingsley Dr.
Naperville, IL 60565

Naperville School District 203 is proud to continue the Science and Technology Camps for girls and boys who are entering 1st through 6th grade for the 2014-15 school year. This is the 25th year for the camps originally developed from scientific literacy grants received by the Illinois State Board of Education. Since 1990, these camps have provided over 9000 area students with a variety of science and math experiences.

All area students from Naperville and surrounding communities are welcome to attend. All camps are taught by teams of certified teachers with elementary and/or junior high background. All camps will be held at KINGSLEY ELEMENTARY SCHOOL.

All of the Science Camps listed below focus on the integration of math, science, and technology through a series of hands-on science experiences correlated with problem-solving and higher-level thinking. Students can sign up for more than one camp selection. Camp activities are repeated each week with a new group of students.

A. “Exploring the Wonder of My World”
   For boys and girls entering grade 1
   Half-day sessions
   Allows students to explore all areas of science while refining their skills of observation. A different branch of science studied each day.
   A fun filled week of inquiry based science activities demonstrating the excitement of discovery.
   Offered all four weeks. Tuition: $100.00 per half-day session: 8:15-10:45am or 11:45-2:15pm

B. “Exciting Challenges for Future Scientists”
   For boys and girls entering grade 2
   Explores many life, physical, and earth science activities and experiments with an emphasis on “hands on” and inquiry based learning. Young scientists will love the stimulating science camp session.
   Offered all four weeks. Tuition: $165.

C. “On the Frontiers of Science: Experiments that OOZE, BUBBLE, DRIP or BOUNCE”
   For boys and girls entering grade 3
   Camp explores all areas of science with activities that ooze, bubble, drip, or fly. Special emphasis placed on problem solving and technological applications of science concepts.
   Offered all four weeks. Tuition: $165.
D. “Voyage to Mars”
   For boys and girls entering grades 4 & 5
   Activities & science experiments simulating a voyage to Mars and colonization of the planet. Beginning to intermediate rocketry with take home model.
   Offered four weeks. Tuition: $165.

E. “Space Mysteries”
   For boys and girls entering grades 5 & 6
   Activities & science experiments revolving around a space visit to Mars followed by a safe return to Earth. Included are basic electronics, engineering, circuit boards, experienced rocketry, as well as robotics.
   Offered three weeks. Tuition: $185 includes own robot to build and keep.

F. “Mysteries of Earth…Ecology and Technology”
   For boys and girls entering grades 3 & 4
   Activities/experiments focusing on the ecology/environment of the Earth as well as technological advancements. Early life on the Earth (Jurassic and other periods) is also explored.
   Offered two weeks. Tuition: $165.

G. “Exploring the Earth…Ecology and Technology (advanced topics)”
   For boys and girls entering grades 5 & 6
   Activities/experiments focusing on the ecology/environment of the Earth as well as on technological advancements.
   Archaeological dig as well as in-depth look at creatures and habitats.
   Offered two weeks. Tuition: $165.

I. “CSI – Forensic Science: Case of the Missing Cookie”
   For boys and girls entering grades 4 & 5
   Students play the role of a detective unit and must use forensic tests to solve this delicious dilemma.
   Offered four weeks. Tuition: $175 includes field trip to Museum of Science & Industry in Chicago.

Science Camps for Girls
The Girls’ Science Camp was created to encourage and interest more girls into taking science courses as they continue through school and to pursue science related careers. The activities are chosen to encourage collaboration and confidence in completing scientific experiments from the life, physical, and earth sciences.

J. “Girls in Science Rule!”
   For girls entering grades 5 & 6
   Sparks an interest in science and uses learning approaches based on research as to how girls learn best.
   Experiments/activities from all areas of science! A different branch of science studied each day.
   Examine the lives of famous women scientists
   Offered three weeks. Tuition: $185 includes own robot to build and keep.

Please complete the application form (last page) and mail it back by June 5th, with your check made out to Naperville C.U. School Dist. 203, send to: Science Camp c/o Matt Olejnik, Steeple Run Elementary School, 6S151 Steeple Run Dr., Naperville, IL 60540. You will receive a confirmation notice (e-mail) on or before June 6th. All students who apply will be accepted into the program. Parents will be notified if certain sessions will need to be cancelled due to insufficient enrollment (full reimbursement). A non-refundable cancellation fee of $25 will be charged for students who cancel registration after June 9th.
Though enrollment remains open throughout the summer, to ensure your place, please register by June 5th. **Camp sessions may be cancelled if insufficient enrollment exists.** No bus transportation is provided. Parents are encouraged to carpool. Please e-mail director if you have questions or special requests. For our new students and families, welcome to science camp. For our returning campers, we are looking forward to seeing you this summer!

**NEW THIS YEAR – ONLINE REGISTRATION!**

For those wanting to pay by credit card instead of check you can register online at [http://naperville203.revtrak.net](http://naperville203.revtrak.net). (There is an additional $1.95 transaction fee.)

1. Click on **SUMMER LEARNING & ATHLETIC CAMPS**.
2. Scroll down to Summer Science Camps (last link on bottom)
3. Select course you wish to register for.
4. Select session you wish to register for.
5. You will receive a confirmation e-mail when transaction is complete.

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February 26, 2014 - NASA's Kepler mission announced the discovery of 715 new planets. These newly-verified worlds orbit 305 stars, revealing multiple-planet systems much like our own solar system. Nearly 95 percent of these planets are smaller than Neptune, which is almost four times the size of Earth. This discovery marks a significant increase in the number of known small-sized planets more akin to Earth than previously identified exoplanets, which are planets outside our solar system.

For more information about the Kepler space telescope, visit: [http://www.nasa.gov/kepler](http://www.nasa.gov/kepler)

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Picture courtesy of [www.nasa.gov](http://www.nasa.gov)
* ** Please check/circle/highlight the camp week(s) you're signing up for this summer! All camps held at KINGSLEY Elementary School

A. "Exploring My Wonder of My World!" For Boys/Girls entering Grade 1. Half-day. Only Tuition: $100. (8:15-10:45 AM or 11:45-2:15 PM)
   - □ June 9-13 AM □ June 16-20 AM □ June 23-27 AM □ June 23-27 PM
   - □ June 9-13 PM □ June 16-20 PM

B. "Exciting Challenges for Future Scientists" For Boys/Girls entering Grade 2. 8:15am-2:15pm. Tuition: $165.
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*Non District 203 resident need to add an additional $30.00 ($20.00 for 1st grade) per session.

*Send with your check by June 5th to Science Camp c/o Matt Olejnik, Steeple Run Elementary School, 6S151 Steeple Run Dr., Naperville, IL 60540. Check made out to: Naperville C.U. S. Dist. 203.

Student Application (Please Print...e-mail will be sent as confirmation)

Student Name ___________________________________________ Grade Entering ________

Parent __________________________ Phone #’s Home: ___________________ Cell: __________

Address: __________________________ ____________________________

City: __________ Zip code: __________ School: __________ District: ______

E-mail: __________________________

Additional information (life-threatening allergies, medical conditions, friend request, etc.) ________________

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***If enrolling for more than one camp or student, you can send one check. If enrolling more than one student, please photocopy this form and send with same check.

***Please check appropriate Preshrunk Cotton Camp T-shirt Size: □ Youth Small □ Youth Medium
   □ Youth Large □ Youth X-Large □ Adult Small □ Adult Medium □ Adult Large

Parent signature: __________________________ Date: __________________________

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