Rockford School District 21st CCLC program is offering a special 5 day summer class session or two week session to rising freshman, sophomore, junior, senior students from Auburn, East, Guilford and Jefferson High School. Students can sign up for mornings to be spent in SAT preparation tutoring and afternoon exploratory sessions or full days of art studio, graphic design, or engineering, depending on which session attending. Breakfast and lunch will be provided by RPS Food Service. Students can sign up for either session or for both sessions.

**Morning Sessions are:**
SAT Prep: June 10-14, July 29-Aug 9: June session learn content of SAT and test taking strategies; July session work on sample tests to prepare for SAT testing.

**Afternoon exploratory classes are:**
- **Graphic Design (June 10-14, July 29-Aug 9):** Join all day graphic design students to work on learning how design thinking and design processes can be used as a catalyst for exploration, innovation and research. This course exposes students to many facets of design thinking and provides them with an interdisciplinary perspective about design and graphics. Students will create portraits, logos, and create custom shoe designs using drawing tablets.
- **Engineering (June 10-14): UAVs:** Join students in the all day session to explore many uses for Unmanned Aerial Vehicles (UAV) through hands-on projects, designing and building, flying a variety of drones with various payloads and sensors.
- **Engineering (July 29-Aug 9) UAVs:** Join students in the all day session to focus on the use of drones, not just simply fly around, but focus on actual planned flight missions/challenges that they need to try to accomplish with the resources at hand and techniques they already know and/or some techniques they may need to research.
- **Computers (July 29-Aug 9):** Do you ever wonder what computer technicians do when your computer breaks down? In this short session (afternoons only) we will take some old computers apart and put them back together and see if we can get them to work. This is a great opportunity for anyone who thinks that they might want to be an computer technician. We will go over all of the parts of a computer and explain what they do as well as some of the things that might go wrong with them.
- **Scholarship Search (June 10-14, July 29-Aug 9):** Learn to look for opportunities for scholarships for higher education.
- **Essay Writing (June 10-14, July 29-Aug 9):** Learn to write essay for college applications.
- **Art Explorations (July 29-Aug 9):** Join our all day art exploration group for the afternoon session in which students will explore media, techniques, and concepts.
- **Studio Art (June 10-14):** Join our all day studio art group for the afternoon session in which students will explore media, techniques, and concepts.

**All day exploratory classes**
- **Graphic Design (June 10-14, July 29-Aug 9):** Graphic Design- Students who are interested in learning how design thinking and design processes can be used as a catalyst for exploration, innovation and research. This course exposes students to many facets of design thinking and provides them with an interdisciplinary perspective about design and graphics. Students will create portraits, logos, and create custom shoe designs using drawing tablets.
All day exploratory classes continued:

- **Studio Art: (June 10-14, July 29-Aug 9)** Selecting from a variety of art making materials, students will combine new techniques with observational drawing skills to create finished “portfolio quality” works of art. Students will also be challenged to create additional works that address conceptual concerns reflecting their own personal voice. All studio sessions will incorporate the process of group critiques as well as individual teacher feedback. For the two week session, a field trip* to Rockford Art Museum and/or Anderson Gardens will be included to supplement idea generating and imagery collection.

- **Art Explorations (July 29-Aug 9):** Join this class to create art in a studio classroom as well as participate in art adventures traveling to various locations throughout Rockford. A variety of materials will be introduced and works will be finished with an emphasis on design.

- **Journalism (June 10-14):** Students to explore news literacy, high school newspapers, photography and photojournalism, and newspaper design. Join us for Publications Explorations!

- **Engineering -Rockets (June 10-14):** Model rocketry is pretty amazing. In this one week session, we will build a small model rocket kit and fly it. We will then take what we learned and build a bigger kit that would prepare you to join the Team America Rocketry Challenge next school year.

- **Engineering—UAVs (June 10-14, July 29-Aug 9):** Students will focus on the use of drones, not just simply fly around, but actual planned flight missions/challenges that they need to try to accomplish with the resources at hand and techniques they already know and/or some techniques they may need to research.

We have a limited number of seats available (75 for each week or two week session). Transportation will be provided for morning pick up and afternoon return if requested on enrollment form. No midday transportation provided.

If you are interested in attending, get the application form from the after school program site coordinator (Auburn—Ashley Shephard, East—Sara Okey, Guilford—Itasha Montgomery, Jefferson—Patricia Alcorn) or from school counselors, complete the application form and return it by May 22 to your school or fax to 815 489-2623 or mail to -

Maggie Kempel, 21st CCLC  
Rockford School District 205  
501 7th Street  
Rockford, IL 61104  
815 966-3176 or 815 966-8926

You will be notified if you are enrolled and sent transportation information. The SAT Prep/Exploratory Summer Camp and transportation are entirely free to RPS high school students.

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