Camp hours are 9:00 a.m.—4:00 p.m. daily. Camp Counselors are on duty beginning at 7:30 a.m. in the lobby of CHSB 19 (933-19th Street South) for early drop-off.

- All children are required to bring a lunch daily except on Friday Pizza Day at the end of each week.
- Acceptance into CORD Camps will be based on available space and regional distribution of students.
- Rising 5th Graders may attend Camp 5-1 and/or Camp 5-2.
- Rising 6th Graders may attend Camp 6-1 and/or Camp 6-2.
- Tuition for the first week long Camp is $175.00.
- Second Camp tuition is $75.
- A non-refundable deposit of $50 per camp is required with application and will be applied toward total cost of tuition.
- Absolutely No tuition refunds.
- Credit cards are not accepted.
- All children will receive a Notification of Acceptance packet. All forms are required prior to participation.
- Application Deadline - April 12, 2019.
- Please Return all applications to:

CORD Summer Science Camps
Rising 5th - 6th Grade
CHSB 19, 5th Floor
933 19th Street South
Birmingham, AL 35294-2041

PH: (205) 934-5171
Fax: (205) 934-5158

Please visit on the web: www.uab.edu/cord

2019 Summer Science Camps
For Rising 5th and 6th Graders

Four Exciting Science Camps
<table>
<thead>
<tr>
<th><strong>SCIENCE EXPLORATIONS</strong></th>
<th><strong>HUMAN BODY BASICS</strong></th>
<th><strong>OVER THE HILLS AND THROUGH THE VALES</strong></th>
<th><strong>ENVIRONMENTAL ENGINEERING AND YOUR HEALTH</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Entering 5th Graders</td>
<td>Entering 5th Graders</td>
<td>Entering 6th Graders</td>
<td>Entering 6th Graders</td>
</tr>
<tr>
<td>Camp 5 - 1</td>
<td>Camp 5 - 2</td>
<td>Camp 6 - 1</td>
<td>Camp 6 - 2</td>
</tr>
<tr>
<td>Dates: July 8-12</td>
<td>Dates: July 15-19</td>
<td>Dates: June 3—7</td>
<td>Dates: June 10—24</td>
</tr>
<tr>
<td></td>
<td></td>
<td>June 17—21</td>
<td>June 24—28</td>
</tr>
<tr>
<td></td>
<td></td>
<td>July 8—12</td>
<td>July 15—19</td>
</tr>
</tbody>
</table>

**Science Explorations**
Spend a week learning the basics of scientific investigation and exploring the science lab.
- Enjoy hands-on experiments while learning about matter and physical vs. chemical changes.
- Discover how to use different types of microscopes.
- Use the scientific method to collect data and do fun experiments.
- Learn about pH scale and how to create chemical reactions using household chemicals.

**Human Body Basics**
Explore each of the 5 sense and how your brain works to allow you to see, hear, taste, touch, and smell.
- Learn about the different lobes of the brain.
- Understand the anatomy and physiology of each of the sense organs.
- Discover how energy is transferred and different kinds of energy, including the energy that flows through your body.
- Participate in facilitator led dissections in the lab.

**Over the Hills and Through the Vales**
An outside Camp that will explore a forest to learn how changes in its plants and animals may affect your health. Three sessions offered.
- Collect and analyze data about the forest, its plants, reptiles, amphibians, and mammals.
- Use computers to mathematically analyze the data you collect and graphically present it to your fellow campers.
- Learn about pollution, tolerance, dominance and species diversity.
- Discover the processes of adaptation and natural selection that aid survival.

**Environmental Engineering and Your Health**
Be an environmental engineer for a week in this outdoor Camp. Three sessions offered.
- Use high-tech instruments to monitor air and water quality, temperature and humidity changes.
- Learn to analyze your data and develop a presentation to communicate your results.
- Gain insight into the relationship between the environment and human health.
- Understand the environmental conditions that relate to your health.