Lindblom Math & Science Academy is a Chicago Public Schools Selective Enrollment high school. According to Chicago Magazine, Lindblom ranked #12 in the 2019 Best Public Schools report. Located in West Englewood on Chicago’s South Side, Lindblom draws the best students from all areas of the city. Our student body is approximately 97% minority and approximately 62% low-income.

EDUCATIONAL ENVIRONMENT
Courses are offered on a block schedule. Block scheduling allows for greater depth of study while simulating the seminar courses at the university level. In addition, Academic Center students (7th and 8th grade) earn high school credit while at Lindblom.

Lindblom offers a demanding college preparatory curriculum where all core courses are honors and Advanced Placement. We offer students opportunities beyond the traditional curriculum and therefore expect much of students in all subject areas.

PROFICIENCY-BASED LEARNING (PBL)
Proficiency-Based Learning is predicated on the belief that all students are capable of success. Learning is measured through growth over time of high-level academic standards rather than a one-time assessment of learning. Lindblom’s PBL system measures student learning with respect to transparent and rigorous course standards. These standards, which we call performance indicators, were created by Lindblom teachers to reflect the knowledge and skills that are essential for each discipline. They are accompanied by scoring criteria used to measure where students are in their learning and where they need to improve to achieve proficiency. Performance indicators are scored on a 1-4 scale and converted to a letter grade at the end of each semester. In addition, student social-emotional skills are measured with constructive feedback and reported separately from academic grades. To support PBL’s ambitious learning expectations, Lindblom provides students with robust academic support structures, multiple assessment opportunities, and flexible learning pathways to help ensure our graduates leave knowing how to assess their own understanding and improve.

ENROLLMENT & DEMOGRAPHICS
Senior (Class of 2020): 275
Total Student Body (Grades 7-12): 1389

Black 69.0%
Hispanic 25.7%
White 3.4%
Asian 0.7%
Multiracial 0.4%
N/A 0.6%

COUNSELING DEPARTMENT
The Lindblom Counseling Department is a Recognized ASCA Model Program (RAMP). LMSA counselors are members of the Illinois Association of College Admissions Counselors and comply with the NACAC Statement of Principles of Good Practice. The counseling staff supports all students academically, socially, and emotionally and with their college and career choices.

SCHULER SCHOLARS PROGRAM
In addition to counseling supports, the Schuler Scholar Program equips a select number of bright, motivated youth with the support they need to gain access to and succeed at highly selective colleges and beyond. Schuler Scholars are typically first-generation college-bound, are students of color, or come from low-income families.

MISSION
Lindblom is an inclusive, challenging, and supportive community that empowers students to become compassionate leaders who understand, engage, and impact the world.

SAT MEAN SCORES

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<tr>
<th></th>
<th>LINDBLOM</th>
<th>DISTRICT</th>
<th>STATE</th>
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<tbody>
<tr>
<td>Evidence-Based</td>
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<tr>
<td>Math</td>
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<td>473</td>
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<tr>
<td>Composite</td>
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ADVANCED PLACEMENT OFFERINGS

| Teacher Education (Dual Credit) | Physics I |
| Biology                          | Psychology |
| Calculus AB                      | Research (Capstone) |
| Chemistry                        | Seminar (Capstone) |
| Chinese Language and Culture     | Statistics |
| English Language and Composition | U.S. Gov. & Politics |
| English Literature and Composition | United States History |
| Human Geography                  | World History |
| Microeconomics                   |           |

ADVANCED PLACEMENT
In 2017, 873 students took 1,034 Advanced Placement exams. In 2018, 634 students took 1,104 Advanced Placement exams. In 2019, 640 students took 1,017 Advanced Placement exams. 38% of exams earned a score of 3 or higher.

TRANSCRIPT INFORMATION
Lindblom students have a weighted and an unweighted grade point average. Lindblom Math & Science Academy does not rank students.

Values of grade points are:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Regular(R)</th>
<th>Honors (H)</th>
<th>AP</th>
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<tbody>
<tr>
<td>A</td>
<td>4</td>
<td>5</td>
<td>6</td>
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<td>B</td>
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<td>4</td>
<td>5</td>
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<tr>
<td>C</td>
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<td>F</td>
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VISITATION POLICY
College representatives are welcome to visit Lindblom’s campus to meet with students. Representatives are welcome to schedule a lunchroom visit between the hours of 9:48AM and 1:16PM. Please see our availability on Repvisits. Contact Jessica Salazar- JLSalazar7@cps.edu.

CPS’s student protection plan includes a new school visitation protocol that affects visits by higher education representatives. Visiting representatives from colleges, branches of military, trade schools and other postsecondary institutions must complete the Postsecondary Representative Screening Form.
95% of our graduates matriculate into post-secondary institutions with a 92% persistence rate. Lindblom is #1 in the district for scholarship attainment and college enrollment.

**COURSES OFFERED 2019-20**

**Computer Science:**
- Honors Fundamentals of IT
- Honors Introduction to Robotics
- Honors Introduction to Engineering Design
- Honors Principles of Engineering Design
- Honors Digital Electronics
- Honors Gaming Concepts I, II
- Honors Computer Networking I, II
- Honors Web Design Fundamentals I, II

**English:**
- Honors English Language Arts Listening (AC Only)*
- Honors English I-V
- Honors Journalism-Newspaper I, II
- Honors Writing Center Instructor I
- Honors Science Fiction
- AP English Language and Composition
- AP English Literature and Composition

**Fine Arts:**
- Honors Creative Arts Studio I, (AC only)*
- Honors Drama I, II, III
- Honors Art I
- Honors Creative Arts Therapeutic Methods
- Honors Multimedia Art I
- Honors Studio Drawing & Painting
- Honors Studio Sculpture I
- Honors Advanced Arts Lab I, II
- Honors Beginning Band
- Honors Intermediate Band
- Honors Advanced Band I, II, III
- Honors Jazz Band (I-IV)
- Honors Beginning Mixed Chorus
- Honors Intermediate Mixed Chorus
- Honors Advanced Mixed Chorus (II-IV)
- Honors Advanced Chorus I Soprano and Alto Voice
- Honors Music Experience
- Honors Music Theory I
- Honors Dance Performance (I-III)

**Junior Reserve Officers’ Training Corps (JROTC):**
- Junior Reserve Officers’ Training Corps I, II, III, IV

**World Languages:**
- Honors Mandarin (I-V)
- AP Chinese Language & Culture
- Honors Arabic (I-V)

**Mathematics:**
- Honors Algebra for Middle Grades (AC Only)*
- Honors Algebra I
- Honors Geometry

**Social Science:**
- Honors World Geography (AC Only)*
- Honors Human Geography
- Honors Modern World History
- Honors United States History
- Honors Economics
- Honors Civics
- Honors History of Chicago
- Honors Sociology
- Honors Psychology
- Honors Ethnic Studies
- Honors Peer Mentorship on Leadership
- Education and Training
- Interculture Co-op Experience
- Interculture Co-op Rel
- Dual Credit A Teacher Education
- AP Human Geography
- AP Microeconomics
- AP Psychology
- AP United States Government and Politics
- AP United States History
- AP World History

**AP Capstone:**
- AP Research
- AP Seminar

**Science:**
- Honors Biology
- Honors Chemistry
- Honors Physics
- Honors Forensic Science
- Honors Biotechnology
- AP Biology
- AP Chemistry
- AP Physics I

**Library:**
- Honors Advanced Algebra/Trigonometry
- Honors College Algebra
- Honors Pre-Calculus
- Honors Probability and Statistics
- Honors PBL-Problem Based Learning
- AP Calculus AB
- AP Statistics

**Physical Education:**
- Physical Education 7, 8 (AC Only)*
- Physical Education and Health I, II
- Physical Education-Team Sports (Competitive)
- Physical Education Strength/Condition I
- Physical Education Aquatics I
- Honors Physical Education Senior Leaders
- Honors Introduction to Personal Fitness & Wellness I

**Junior Reserve Officers’ Training Corps (JROTC):**
- Junior Reserve Officers’ Training Corps I, II, III, IV

**World Languages:**
- Honors Mandarin (I-V)
- AP Chinese Language & Culture
- Honors Arabic (I-V)

**Mathematics:**
- Honors Algebra for Middle Grades (AC Only)*
- Honors Algebra I
- Honors Geometry

**Colloquium**
Colloquium is a hands-on seminar class. Teachers and students explore topics that extend and expand the traditional classroom curriculum, including service to the under-resourced Englewood community. Students may opt to take additional colloquium courses to support academic offerings in all content areas including Advanced Placement.

**Graduation Requirements**
All Chicago Public School students must earn 24 credits, and complete two classroom integrated (2) service learning projects to graduate. Lindblom students are encouraged to take additional coursework. One credit is earned for each full year class in which a student earns a passing grade. Semester classes will earn 0.5 credits.

**Post-Secondary Highlights**
The class of 2019 earned more than $71.5 M in scholarship offers. 95% of our graduates matriculate into post-secondary institutions with a 92% persistence rate. Lindblom is #1 in the district for scholarship attainment and college enrollment.

**Innovation Lab**
Lindblom’s Innovation Lab is a state-of-the-art prototyping and design center equipped with high tech tools ranging from 3D Printers and Vinyl Cutters to Industrial Grade CNC Machines and Laser Cutters. It provides students with the resources to fabricate and test any idea, expose them to unbounded opportunities to fully exercise their imagination, and expand on student creativity through innovative curriculum and real-world design. Embodied in Lindblom’s Computer Science and Engineering curriculum, as well as school clubs such as FIRST Robotics, students will develop and foster a culture of communication, collaboration, and innovation through team-based problem solving. This unique environment, modeled after some of the most cutting-edge product development labs in industry, is helping build the products of tomorrow while shaping Lindblom students to become the innovators of the future.

**Baxter Center for Science Education**
As a math and science academy, our charge is to create the best math and science school in the country. To this end, Baxter International Inc. and Northwestern University have partnered with Lindblom to build the Baxter Center for Science Education. This initiative builds upon our established Biotechnology program by connecting students’ classroom studies to real world experiences and training other Chicago Public Schools teachers to implement Biotechnology programs in their schools.

**Colleges Attended by The Class of 2019**
- Alabama State University
- Amherst College
- Augustana College
- Aurora University
- Babson College
- Bradley University
- Carnegie Mellon University
- Case Western Reserve University
- City Colleges of Chicago
- Central Michigan University
- Clark Atlanta University
- Coe College
- College of the Holy Cross
- Colorado State University
- Columbia College Chicago
- Cornell University
- DePaul University
- Dillard University
- Dominican University
- Drake University
- Duke University
- Eastern Illinois University
- Fisk University
- Florida A&M University
- Gannon University
- Georgia State University
- Governors State University
- Grand Valley State University
- Hampden University
- Howard University
- Illinois College
- Illinois Institute of Technology
- Illinois State University
- Illinois Wesleyan University
- Iowa State University
- Iowa Wesleyan College
- Jacksonville University
- Jefferson University
- Kalamazoo College
- Kendall College
- Lawrence University

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- April Weathers
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- Karen Fitzpatrick, Assistant Principal
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- Nicole Luke, Resident Principal
  NDLuke@cps.edu