SelectivePrep
Get Ready, Get Prepped, Get In!

## Current 7th graders:

Excel on the Selective Enrollment Entrance Exam. Registration is now open for September 2012 classes to prepare for the December/ January Entrance Exam.

## Selective Prep

Get Ready, Get Prepped, Get Int

## Getting into a Great High School

A Newsletter Focused on the
Selective Enrollment High School Admissions Process

## Selective Enrollment Admissions Scores Rebound

> This year was a brutal season for admissions to a Selective Enrollm increased - for nearly all students. Given its size, the leap in admissions of competition system-wide.

|  | 11-12 average admission scores | 12-13 average admission scores | $\begin{aligned} & \text { Change In } \\ & \text { Scores } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Brooks College Prep | 764 | 776 | +12 |
| Jones College Prep | 859 | 862 | +3 |
| King College Prep | 712 | 717 | +5 |
| Lane Tech | 803 | 833 | +30 |
| Lindbloom Math \& |  |  |  |
| Science Academy | 736 | 761 | +25 |
| Northside College Prep | 881 | 881 | 0 |
| Payton College Prep | 880 | 887 | +7 |
| Westinghouse | 752 | 769 | +17 |
| Young | 858 | 871 | +13 |



## Upcoming Events

SelectiveMath Summer Classes (August 2012)

Registration is NOW OPEN for Math Enrichment (current 5th and 6th graders), Algebra I (current 7th and 8th graders), and Geometry I (current 8th and 9th graders). These programs are weeklong workshops designed for students who are ready to do more and enjoy problem solving, puzzles, and critical thinking.

FREE SelectivePrep High School Admissions Seminar (August 25th \& Sept. 15th)

Current 5th, 6 th and 7 th graders -- master the complexities of the Selective Enrollment and Academic Center admissions process by attending one of these free seminars.

Selective Enrollment Exam Preparation (Sept. 2012)

Attention current 8th graders -- registration is NOW OPEN for fall classes to prepare for the December/January Entrance Exam

## NEW: Math

Enrichment Classes
NOW Offered for
Summer Fun and
Challenge
To find out more about
SelectiveMath's August Math Programs,
go to www.SelectiveMath.com Q: A plane crash strands desert island. If the survivors continue to consume their food supplies at the rate they have been since day 6 , when can we expect them to run out of food?
a. Day 13
b. Day 18
c. Day 24
d. Day 28


A: b. Day 18. After day 6 the passengers consume 10 pounds every day. At day 12 they had 30 pounds of food remaining so at day 14 they will have 20 pounds, at day 16 they will have 10 pounds, and at day 18 they will have zero pounds remaining.

Rebound continued


Lane Tech Scores Jump Enrollment High Schools received
Lane Tech, the largest school in the Selective Enrollment system with about $40 \%$ of total seats, saw its average admissions scores increase an eye-popping 30 points.

This jump came as more students competed for scarce spots across all Selective Enrollment High Schools. Additionally, high achieving students who were excluded from other Selective offers from Lane Tech

## Huge Score Gaps

 Between TiersThe already significant "gaps" between Tier 4 and Tier 1 admitted students at the more competitive schools widened -- nearly across che board - as students in the he board - as students in the higher Tiers needed to turn in
dramatically better performance to dramatically be accepted.


In fact, five of the Selective Enrollment High Schools had gaps of over 50 points between the average score of admitted Tier 4 and Tier 1 students. For example the average score of an admitted Tier 4 student at Lane Tech was 850 , but for a Tier 1 student it was only 774 , leading to a gap of 76 points. For Jones it was 72 points, for Brooks 68 points, and for Northside 55 points.


CPS Revises Its Tier Data: North Side Students Big Losers; South and West Side Students Big Winners

Getting into a top Selective Enrollment High School or Elementary School just got a lot tougher for some students and a lot easier for others. In February 2012 CPS revised the data driving its Tier System for admitting students to Selective Enrollment Schools.

The "losers" in this latest scheme are students living in areas of the City of Chicago who were moved to a higher Tier Group, and "winners" are students living in areas that were re-classified to lower Tier. Among the neighborhood losers" are Rogers Park, Uptown, Edgewater, Logan Square, Wicker Park Ukrainian Village, and South Loop. Among the neighborhood "winners" are Gresham, Chatham, Morgan Park, Lawndale, Homan Square, West Englewood, Garfield Park, and Austin.

## A Quirk of the Tier System:

## More Applicants in Higher Tiers

Under the current admissions system for Chicago's Selective Enrollment High Schools and Academic Centers, there are many gets the same allotment of Selective Enrollment and Academic Center seats. This makes it more difficult for any qualified Tier 4 students to land a spot since they will have more competition.

Qualified School-Age Students by Tier

|  | Tier 1 | Tier 2 | Tier 3 | Tier 4 |
| :--- | :--- | :--- | :--- | :--- |
| \% of school-age students in each Tier | $25 \%$ | $25 \%$ | $25 \%$ | $25 \%$ |
| $\%$ of Tier qualified to take the Exam <br> (selective Errolment) | $56 \%$ | $62 \%$ | $70 \%$ | $81 \%$ |
| \% of Tier qualified to take the Exam <br> (Academic Center) | $36 \%$ | $41 \%$ | $50 \%$ | $64 \%$ |

To qualify to take the Selective Enrollment Exam as an 8th grader - and be eligible to apply to a Selective Enrollment High School -- a student must score a minimum of stanine 5 (eg above 40\%) in both Reading and Math on his/her 7th grade standardized test. Furthermore, only a 6th grader who scores a minimum of $70 \%$ on both Reading and Math on his/her 5th grade standardized test can apply to an Academic Center. Since fewer Tier 1 students reach $40 \%$ (or $70 \%$ for Academic Centers) than their Tier 4 counterparts, the pool of qualified Tier 1 students is much smaller than the pool from Tier 4. And since both Tiers are allotted the same number of seats, a qualified applicant from Tier 1 faces far less competition than does a qualified Tier 4 student.
If each qualified student were to have an equal chance at a Selective Enrollment slot, then $21 \%$ of the slots ( $70 \%$ of the Tier should be alled by $30 \%$-- the percent of qualified students) should be allocated to current $17.5 \%$ should be allocated to Tier 1 students.

|  | Tier 1 | Tier2 | Tier 3 | Tier 4 |
| :---: | :---: | :---: | :---: | :---: |
| current allocation system | 17.5\% | 17.5\% | 17.5\% | 17.5\% |
| $\%$ of slots allocated to each Tier if each qualifed student gets an equal chance (Selective Enrollment) | 14.7\% | 16.1\% | 18.2\% | 21\% |
| change in allocation (Selective Enrollment) | -2.8\% | -1.4\% | +0.7\% | +3.5\% |
| \% of slots allocated to each Tier if each qualifed student gets an equal chance (Selective Enrollment) | 12.6\% | 15.4\% | 18.2\% | 23.8\% |
| change in allocation (Academic Center) | -4.9\% | -2.1\% | +0.7\% | +6.3\% |

