

Winston STEAM Academy for Entrepreneurship

Grades 6-12

Information Sheet

The Parent Teacher Organizations of Randle Highlands and Anne Beers Elementary Schools request the following:

- A guaranteed high quality neighborhood secondary option.
- 6-12 Education campus that has a STEAM curriculum that supports an entrepreneur mindset.
- Strong world language options
- Whole School, Whole Community, Whole Child Focus
(<https://www.cdc.gov/healthyschools/wsc/index.htm>)
- Early or middle college opportunity where high school students have access to college courses and earn an associate degree or transferable college credit with no cost to students or families.

Program Design

- STEAM Curriculum: <https://artsintegration.com/what-is-steam-education-in-k-12-schools/#stemvssteam>
- Network for Teaching Entrepreneurship: <https://www.nfte.com/>
- Middle or Early College Option: <https://mcnc.us/>
- Whole Child Focus: <http://www.wholechildeducation.org/>
- Community Schools Model: <https://www.communityschools.org/>

Important Data

Demographics

- Wards 7 and 8 are home to more than one-third of DC's children.
- Wards 6 and 7 saw significant population increases for young children under 5.
- 52% of Ward 7 Public School Students Stay in Their Home Ward.
- Ward 7 has 19,782 Children Under 18 (16% of DC Total).
- The population of children in Ward 7 is growing faster (+24%) than DC as a whole (DC+15%).

Educational Equity: Commute Times and Educational Opportunities

- Ward 7 Students have **longer commutes** (in miles) averages; **lower AP/IB participation rates** with only 3% passing AP/IB examines; and **student to counselor ratios** of 621:1 that overall DC averages.
(Source: DC Kids Count powered by DC Action, <https://dckidscount.org/>)
- Education equity and the long commute to DC schools. Students in Ward 7 and 8 travel the longest to get to school -- many over an hour. **Deputy Mayor of Education admits** "kids who live east of the river, Wards 7 and 8, travel the longest just to get to school. Even though the wards are home to most school-aged children in all of the district -- and growing.
(Source: <https://www.wusa9.com/article/news/local/commute-to-dc-schools/65-3ea0d2aa-8679-4546-85f3-391c1fa14002>)

Talking Points

Why Winston?

- Creates an opportunity to **address stark systemic inequities** from those students living East of the Anacostia River and those living West of Rock Creek Park and the gradations of inequity that exist in between.
- **Reverses the current inequitable practices** of DCPS that currently require students to leave Ward 7 and travel west for greater educational opportunities like AP/IB programs or early college access, dual language and STEAM and addresses **facility concerns** as currently in practice with the overcrowding of Deal MS, Jackson-Reed HS (formerly Wilson HS) and the newly approved MacArthur Campus HS.
- Addresses Ward 3 calling for a small higher school because they feel a 1000 seat high school only **exacerbates the equity issues** of educational opportunities and commute times.
- Establishes a school with **socio-economic diversity, strong parental & community support**, and **quality educational programming** by developing a feeder pattern from the fully-enrolled elementary schools of Anne Beers and Randle Highlands coming from the economically diverse communities of Hillcrest/Naylor Gardens/Fairfax Village, Randle Highlands, Dupont Park and PennBranch.
- Plans for **major development** that is in process for the surrounding communities like the Crest at Skyland Town Center and The Residences at PennBranch Shopping Center.
- Increases DCPS **student capture rates** for East of the River schools.



Current Winston Campus



Future Winston STEAM Academy for Entrepreneurship

