



Envision Science Academy



**OPEN HOUSE For Enrollment Information
for 2018-2019 School Year**

*"After a certain high level of technical skill is achieved,
science and art tend to coalesce in esthetics, plasticity and form.
The greatest scientists are artists as well." – Albert Einstein*

Stimulate the whole mind. Educate the whole child.



Agenda



- Introductions
- What is a Charter School?
- Mission and Vision
- School Overview
- Instructional Program
- Admissions Process
- Closing



Envision Administration



- Charles Fuller, Principal
- Melissa Wilson, Assistant Principal
- Erica Prentice, Assistant Principal



What is a Charter School ?



- A public school
- Independently-operated from the local county school system, providing tuition-free education to all students (not affiliated with WCPSS)
- Funded and regulated by State Board of Education, although founded and governed by non-profit board of directors
- Offers open enrollment through lottery system
- Flexibility in operation, curriculum design, etc.



Mission and Vision



- **Mission**

- To provide innovative instruction through experiential learning with a focus on science, technology, engineering, arts, and mathematics (STEAM) in order to prepare elementary and middle school students to compete, lead, and excel in the global marketplace.

- **Vision**

- By engaging in project based learning, students will be prepared to pursue STEAM related careers and become lifelong learners



School Overview for 2018-19

- Grades - K – 8
- Projected Enrollment – 688
- Typical Class Size– 20 students per class
- Classes – Change classrooms by subject area (K-8)
- Calendar - Extended Traditional (190 days)
- Tentative School Hours – 8:25 am - 3:15 pm
- Dress Code - School approved uniform
- Lunch - No food prepared on campus
- New Facility (opened February 2017)
- Transportation – Carpool/Ridesharing
- Projected Staff - 70



Dress Code



Envision Science Academy – School Uniforms

(Uniforms may be purchased from any provider as long as they meet the guidelines below)



Short-sleeve Polo-style Shirts
(burgundy/maroon, white, grey)

Long-sleeve Polo-style Shirts
(burgundy/maroon, white, grey)

Footwear

Any closed-toe footwear may be worn, with the exception of flip flops or other open-backed shoes (clogs, Crocs, Rainbows, etc.) that do not have an ankle/heel strap and could pose a safety risk to the student.

Students should always wear sneakers and socks on their PE days.



Pants or Capris
(khaki, navy, black)



Shorts or Skorts
(khaki, navy, black)
Must be no shorter than 2" above knee



Skirts
(khaki, navy, black)
Must be no shorter than 2" above knee and worn with similar-color modesty shorts underneath



Instructional Program

- Aligned to NC Standard Course of Study
- STEAM Curriculum
- Project-based Learning
- Differentiated Instruction
- MTSS (Multi-Tiered Systems of Support)
- Rigorous Instructional Program
- Interdisciplinary/Cross-curricular Planning
- Integrated Technology
- Specials - STEAM, Art, Music, Mandarin, PE
- Parental Involvement - Multiple opportunities

Stimulate the whole mind. Educate the whole child.



Why Focus on STEAM?



- Goal is to stimulate the whole mind in order to educate the whole child
- US Department of Education estimates 14% growth in STEAM/STEM fields from 2010-2020* (approximately double the average rate of growth)
- Integration of the Arts with STEM enhances student engagement and learning and unlocks creativity and innovation.
- Collaboration with other students in project based learning is essential.
- Develops well-rounded students who can reflect logically and culturally, enhancing their competitive advantage in an ever-changing global economy.
- 2017 US Jobs 100 Best Jobs Ranking, majority in STEAM fields

Stimulate the whole mind. Educate the whole child.



Envision STEAM Highlights

- Awarded 2017 STEM in the Park STEM School of the Year
- NCDPI STEM Recognition Applicant ('17-1'8)
- Business/Industry Partners
 - CISCO
 - US2020 RTP - White House Initiative
 - Thermo Fisher Scientific
 - SAS
 - NC State University
 - UPS
 - Junior Achievement



Enrollment, Lottery and Admissions Timeline



January 29, 2018	Enrollment period opens at 12:00 AM EST
February 28, 2018	Enrollment period closes at 11:59 PM EST
March 5, 2018	Notification of lottery number(s) via email by 5:00 PM EST
March 7, 2018	Enrollment Lottery at 5:00 PM EST (open to the public)
March 8, 2018	Lottery results, by lottery number, published to ESA website by 12:00 PM EST
March 9, 2018	Accept/Decline and Admissions process information sent via email by 5:00 PM EST
March 23, 2018	Deadline to accept seat and complete the <i>Admissions Form</i> or to decline seat (due by 5:00 PM EST)
April 2, 2018	Deadline to submit supporting admissions documentation (due by 12:00 PM EST)



Admissions Process

● Enrollment Information

- Enrolling K-8 for 2018-2019 (pending available seats)
- Random selection - Computer generated process - Order of submission of application is not relevant as long as not late.
- Late applications go on waiting list
- Must hold North Carolina residency at time of application
- All prospective students, including priority students, must apply during the open enrollment in order to be included in the lottery.
- Priority Students: Children of the board, children of full-time staff and siblings of currently enrolled students.



Admissions Process

● Lottery Process

- A Lottery will be held if there are more applications in a grade level than available seats
- Lottery numbers are assigned prior to the lottery
- Lottery numbers are selected randomly by computer and shown during public lottery
- Seats are filled from lowest to highest grade
- A waiting list will be created after all seats are filled
- Applicants do not need to be present at lottery

Public Lottery will be held on Wednesday, March 7 at 5:00 PM at Envision Science Academy, 590 Traditions Grande Blvd, Wake Forest, NC



Admissions Process

- Notification & Admissions Package
 - Lottery results (numbers) will be published to the ESA website by 12:00 PM on March 8.
 - Applicants are notified via email by 5:00 PM March 9th, if accepted
 - The deadline to accept or decline offered seat(s) and submit the Acceptance Form is March 23, 2018
 - Declined seats are offered to next student on the waiting list
 - Official admissions documentation must be returned by April 2, 2018. Failure to submit documentation by 12:00 PM EST will result in loss of seat.
- New family info sessions will be held in April/May for families who have accepted seats at Envision.



Closing



Any Questions???

You can always email us @
enroll@envisionscienceacademy.com

You can also contact the main office by
phone at 919-435-4002. Your call will be
directed to the appropriate person for response.

