



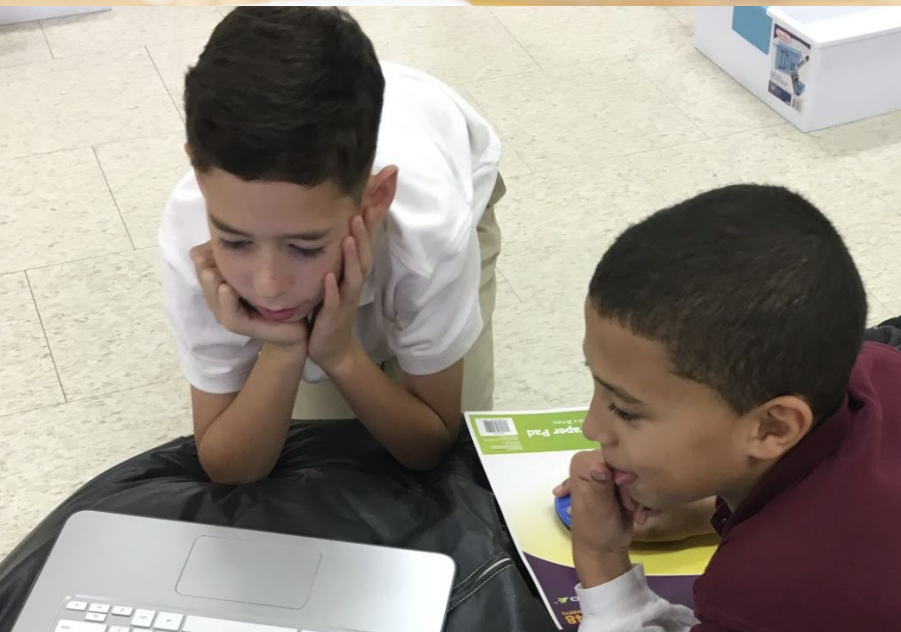
Envision Science Academy



**OPEN HOUSE For Enrollment Information
2023-2024 School Year**



Stimulate the whole mind. Educate the whole child.





Agenda



- Introductions
- What is a Charter School?
- School Overview
- K-8 Instructional Overview
- Admissions Process
- Closing (Q & A)





Envision Administration



- Charles Fuller, Executive Director
- Xaviera Johnson, Dean of K-4
- Geoff Gorski, Dean of 5-8
- Amanda Vick, Assistant Dean (K-8)



Mrs. Amanda Vick

Assistant Dean K-8



- Currently pursuing a Master's Degree
- Graduate of East Carolina University
- Taught Kindergarten, 1st grade and 4th grade



Mr. Geoff Gorski

Dean 5-8



- Graduate of Western Michigan University and UNC-Wilmington
- Taught Middle School Science, Elementary PE, Middle School Math

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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.



ESA Student Profile



We are citizens who are
CURIOUS, CREATIVE,
and **CONFIDENT**
• PROBLEM SOLVERS •
that are coachable
and can
communicate
& collaborate
with empathy & integrity
to accomplish anything.

Stimulate the whole mind. Educate the whole child.



Why Focus on STEAM?

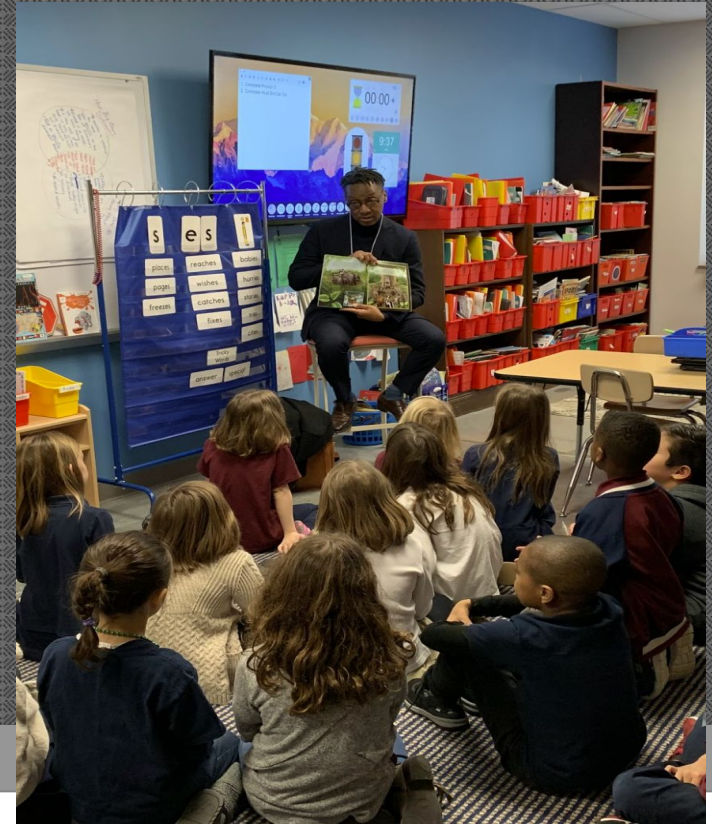


- Goal is to stimulate the whole mind in order to educate the whole child
- US Department of Education estimates 14% growth in STEAM/STEM fields from 2010-2020* (approximately double the average rate of growth)
- Integration of the Arts with STEM enhances student engagement and learning and unlocks creativity 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



Envision STEAM Highlights

- NCDPI Model STEM School of Distinction (2019)
- Earned a School Report Card Grade of “B” for 2021-22
- Awarded 2017 STEM in the Park STEM School of the Year
- Business/Industry Partners
 - CIGNA (Garden Partnership)
 - CISCO
 - US2020 RTP - White House Initiative
 - Thermo Fisher Scientific
 - SAS
 - NC State University
 - UPS
 - Junior Achievement



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School Overview for 2023-24



- Grades - K – 8 with a Projected Enrollment of 730
- Typical Class Size– average 20 students per classroom
- 4 Classes per grade
- Classes – Change classrooms by subject area (K-8)
- Calendar - Extended Traditional (190 days), starting in the first week of August, ending in the first week of June
- Tentative School Hours –
 - Lower School: 8:00am-2:45pm
 - Upper School: 8:15am-3:05pm
- Lunch - No food prepared on campus, but hot lunch options
- Transportation – Carpool/Ridesharing (no buses)
- Projected Staff - 80



Instructional Priorities



- Aligned to NC Standard Course of Study
- STEAM Curriculum
 - Project-based Learning
 - Interdisciplinary/Cross-curricular Planning
 - Integrated Technology
- Differentiated Instruction
 - Programs to grow students of all levels
 - MTSS (Multi-Tiered Systems of Support)
 - Serve all students (IEP, 504, Medical)

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Three schedules within one building



Kindergarten, 1st Grade, 2nd Grade	2 Core teachers: Math/Sci/SS (Teacher A) ELA/Writing (Teacher B)	5 Specials - each once a week PE, Art, Music, Mandarin, Coding
3rd Grade, 4th Grade, 5th Grade	4 Core Teachers: 3rd: ELA, Math, Writing, Sci/SS 4th: ELA, Math, Sci/SS, STEAM 5th: ELA, Math, Sci, STEAM	5 Specials - each once a week PE, Art, Music, Mandarin, Coding
6th Grade, 7th Grade, 8th Grade	6 classes each day	2 “electives” per semester

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Middle School Electives (from 2022-23)



- Engineering STEAM
- Medical STEAM
- Tech STEAM
- Applied STEAM
- Environmental STEAM
- Life STEAM
- Art
- Band (Beginning, Intermediate, Advanced)
- Mandarin Foreign Language
- Language Lab
- Social Justice
- Public Speaking
- Theater
- *World History
- *Earth and Environmental Science

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6th - 8th Grade Math Course Offerings

6th Grade:

- 6th Grade Math, 6+ Math, 6-7 Compacted

7th Grade:

- 7th Grade Math, 7+, Math 1*

8th Grade:

- 8th Grade Math, Math 1*, Math 2*

*For High School Credit



Athletics and After School Clubs

SPORTS LINE UP for 2022-23

Fall: Boys Soccer, Girls Volleyball, Coed Cross Country, Girls Tennis

Winter: Boys and Girls Basketball, Cheerleading

Spring: Coed Golf, Boys Tennis, Girls Soccer

CLUBS IN 2022-23

Musical Theater, Student Leadership, Yearbook, Chess, Creative Writing, Debate, Graphic Novel, Guitar Jam, Kindness Counts, Art, Science Olympiad, Sports Medicine, VB, and More

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Dress Code



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ESA Parent/Community Engagement

- Abundant opportunities for parents, guardians and community members to support and engage with ESA community
- Active Parent Organizations
 - Envision Parents in Action (EPA)
 - Athletic Booster Club



Enrollment, Lottery and Admissions Timeline 2023-2024



January 23, 2023	Enrollment period opens at 8:00 AM
February 24, 2023	Enrollment period closes at 5:00 PM
March 1, 2023	Virtual enrollment lottery 1:00pm, meeting link will be posted on website
March 2, 2023	Lottery results published to website by 12pm.
March 8, 2023	Accept/Decline and Admissions process information sent via email by 12:00 PM
March 15, 2023	Deadline to accept seat and complete the <i>Admissions Form</i> or to decline seat (due by 12:00 PM)
March 21, 2023	Deadline to submit supporting admissions documentation (due by 12:00 PM)

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Admissions Process



→ Enrollment Information

- ◆ Enrolling K-8 for 2023-2024 (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.

**Exception made to members of US military*



Weighted Lottery Process

→ Preference for 2023-24

- ◆ 1% of our school's ADM annually will be set aside for Economically Disadvantaged (ED) students/seats
- ◆ These seats will be provided to incoming Kindergarten students - about 10% of this group
- Envision Science Academy will utilize the criteria set forth by the National Free and/or Reduced Lunch program in order to qualify as “economically disadvantaged”. That criteria will be included on the application.
- Parents must identify their child as meeting this criteria in the application, in order to be entered in the weighted lottery process.



Admissions Process

● Lottery Process

- A Lottery will be held if there are more applications in a grade level than available seats
- Application/registration numbers are assigned and sent to families as part of application confirmation.
- 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, as results will be published to the ESA website.

Public Lottery will be held on March 1st at Envision Science Academy and will be live streamed publicly.



Admissions Process

- Notification & Admissions Package
 - Lottery results (known as application/registration numbers) will be published to the ESA website by 12:00 PM on March 2, 2023.
 - Applicants are notified via email by 12:00 PM March 8, 2023 if accepted
 - The deadline to accept or decline offered seat(s) and submit the Acceptance Form is March 15, 2023
 - Declined seats are offered to next student on the waiting list
 - Official admissions documentation must be returned by March 29, 2023. Failure to submit documentation by 12:00 PM EST will result in loss of seat.
- New family information 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.

