



Together we learn, lead and serve

OUR SCHOOL

Mission, Values & Facts

LNC's Mission: Lake Norman Charter School provides a rigorous and comprehensive educational environment to develop students with a focus on college readiness, leadership and social responsibility.

[LNC's Core Values](#) guide the school and all stakeholders and are fundamental to what we believe in.

- At Lake Norman Charter, the student body, parents, community, and staff cultivate a unique culture of partnership, trust, safety and pride. **Together, we are LNC**
- LNC provides and supports a challenging academic curriculum, empowering each student to realize her or his full academic potential
- LNC delivers a comprehensive educational environment, enabling personal growth through participation in extra-curricular activities, athletics, community service and LNC's Leadership in Action Program
- LNC believes in the importance of global diversity and inclusivity, celebrating and embracing both what we have in common as well as what makes each of us unique
- LNC reveres honor, high expectations and responsible citizenship

Lake Norman Charter:

- Supports a mission of leadership and service and requires that all high school students complete a minimum of 40 hours of community service to graduate. Over 8,000 hours of volunteer time is served by our high school students every year in the community
- Initiated Leadership in Action™ in 2017 to teach our students invaluable life skills that will serve them well in future academic or employment pursuits as well as distinguish them from other college applicants. Leadership in Action occurs in an age-appropriate way over the course of a student's 13-year journey at LNC

- Is governed by an active Board of Education that supports LNC's vision and mission
- Offers over 15 Advanced Placement courses and 33 Honors courses
- Participates in the Career and College Promise program where students can earn college-level credit by being dually enrolled at LNC and Central Piedmont Community College
- Offers 22 hours of Digital Citizenship training to all students during their middle school careers
- Features Student Commons, a.k.a. Knights Nook, at the HS to encourage student communication, collaboration and creative thinking
- Features a state of the art "DigCit" classroom and green room studio as part of our MS media center
- Offers a 1:World program with all HS and MS students are issued a personal school iPad or laptop for instruction and a dedicated Instructional Technology Facilitator at each school supports teachers and students and maximizes technology powers
- Offers rich extra-curricular opportunities, including 45 varsity, JV and middle school athletic teams, wide-ranging and diverse clubs at the high, middle and elementary schools and strong band, drum line, STEM and visual arts programs
- Teaches fifth grade students decision-making skills for healthy and safe living through the O.H.A.N.A. (Officers Helping Adolescents Navigate Anything) program
- Teaches second grade students about healthy living choices through the Live Healthy Program
- Focuses on two areas of strategic importance: [IDE&A](#) and [THRIVE](#)
- Celebrated its 25th year of providing education excellence to NC students in 2023, making it among the longest-serving charter schools in NC
- Consistently attracts a large applicant pool with over 5,200 prospective students applying for the school lottery (2018-2024)
- Enjoys a long-standing partnership with Huntersville Parks & Recreation Department sharing gym and community room facilities

Academic Distinctions

- Received an "A" from the NC Department of Public Instruction 2014-2023, placing LNC in the top 6% of all public schools for the 2022-2023 school year. (State did not issue school grades for the 2019-2020 or 2020-2021 school years due to the pandemic)
- Received **US News & World Reports'** recognition in 2023-24 as among top 4% of ranked high schools nationwide (#730 out of 17,680) based on AP performance, academic proficiency, college readiness and graduation rates.



Other rankings by **US News & World Reports** (2023-24 data):

LNC High School

- ❖ #21 (out of 705) Best High School in North Carolina (top .2%)
- ❖ #9 (out of 145) Best High School in metro Charlotte

LNC Middle School

- ❖ #18 (out of 2,720) Best North Carolina Middle School (top 1%)
- ❖ #7 (out of 178) Best North Carolina Charter Middle School

LNC Elementary School

- ❖ #7 (out of 2,135) Best North Carolina Elementary School (top .3%)
- ❖ #2 (out of 184) Best North Carolina Charter Elementary School

➤ Recognized by **Niche.com** (2023-24 data)

- ❖ #1 of 23 Best Charter High School in Charlotte area
- ❖ #2 of 101 Best Public High School in Charlotte area
- ❖ #3 of 134 Best Public High School in Mecklenburg County
- ❖ #3 of 139 Best Public Elementary School in Mecklenburg County
- ❖ #4 of 60 Best Public Middle School in Mecklenburg County

➤ Received Digital Citizenship certification from **Common Sense Media** (2017-2024).

➤ One of only fifteen NC charter schools to be awarded the GreatSchools College Success Award. This award recognizes and celebrates public high schools across the country that excel at helping students enroll and succeed in college (2019-2021)



Facilities:

- 2007 - built 80,000 sq. foot middle school facility on Old Statesville Road in Huntersville
- 2009 - opened phase one of the high school located adjacent to the middle school, establishing the LNC campus
- 2013 - completed all phases of the 80,000 sq. foot high school facility
- 2016 - purchased 39 acres on Hambright Road to open K-4 elementary
- 2016 - Improved main campus, created secondary egress
- 2017 – developed sports and recreational fields on the elementary land
- 2017 - developed elementary campus, including six mobile classrooms for the 2017-18 school year
- 2018 - upgraded high school main entrance to bolster security
- 2018 - updated MS media center to include a digital citizenship classroom and green screen production studio

- 2019 – built 72,000 sq. foot elementary school building for students in grades K-4
- 2020 – upgraded recreational facilities, built press box and remodeled middle school to expand classroom space and enhance security
- 2022 - built Knights Field including upgraded rubber track
- 2023 – built Knights Fieldhouse offering spectator bathrooms, Knights team store, concessions, ticket counter plus locker rooms, athletic trainer's room, coaches' space, officials' changing room and equipment storage

OUR STUDENTS:

Performance Metrics:

- **State EOC Exams**
 - ❖ **Exceeded** expected growth on Biology, English II EOCs (2023)
 - ❖ **Exceeded** expected growth on Biology, English II, Math III EOCs (2022)
 - ❖ Student grade level proficiency was significantly higher than state and national levels (2023, 2021)

Exams were waived in 2020 due to COVID.

➤ **College Admittance Tests**

- ❖ SAT
 - 2023
ERW 602 (NC average-567, National average-510)
Math 590 (NC average-556, National average-493)
 - 2022
ERW 589 (NC average-569, National average-521)
Math 579 (NC average-561, National average-507)
 - 2021
ERW 592 (NC average-575, National average-524)
Math 584 (NC average-572, National average-514)
 - 2020
ERW 595 (NC average-548, National average-520)
Math 589 (NC average-540, National average-510)
Highest average SAT score in the North Mecklenburg-area with 84% of all students testing
Total score earned LNC 27th place of 615 high schools in NC; top 4% of NC HS's
 - 2019
ERW 611 (NC average 550)

Math 607 (NC average 540)

- 2018
ERW 620 (NC average 546)
Math 610 (NC average 537)
- 2017
ERW 610 (NC average 490)
Math 609 (NC average 500)

❖ ACT

- 2023: Composite 23.8 (NC average 18.2)
- 2022: Composite 23.0 (NC average 18.5)
- 2021: Composite 23.5 (NC average 18.9)
- 2020: Composite 24.0 (NC average 18.8)
- 2019: Composite 23.3 (NC average 18.4)
- 2018: Composite 25.7 (NC average 19.1)
- 2017: Composite 24.2 (NC average 19.1)

➤ **Advance Placement (AP) Exams**

AP exam proficiency:

❖ 2023

- 82% of our students taking AP exams earned proficiency. *Proficiency is earning a level III, IV, or V*
- Students demonstrated 100% proficiency in Biology, Chemistry, U.S. Government
- Students scored at least 30% higher than the national average for 5 AP subjects and at least 20% higher than the national average for 13 subjects

❖ 2022

- 81.7% of our students taking AP exams earned proficiency
- Students scored at least 20% higher than the national average for 10 AP subjects and students demonstrated 100% proficiency in Chemistry, English Literature, Studio Art: 2-D

❖ 2021

- 76.3% of our students taking AP exams earned proficiency
- Students scored at least 30% higher than the national average for 5 AP subjects and were higher than the national average for 13 AP subjects

- ❖ 2020
 - 81.5% of our students taking AP exams earned proficiency
 - Students demonstrated 100% proficiency in Biology, Studio Art: 2-D, Studio Art: Drawing
 - Students scored at least 30% higher than the national average for 4 AP subjects and at least 20% higher than the national average for 9 AP subjects
 - 90+% range in Chemistry, English Literature and U.S. Government
 - Students scored above the national average in 14 out of 15 subjects, with the remaining subject earning an 82% proficiency
- ❖ 2019
 - 84.8% of our students taking AP exams earned proficiency
 - Students demonstrated 100% proficiency in Chemistry, English Literature, Physics I, U.S. Government & Politics, Studio Art: 2-D Design Portfolio and Studio Art: Drawing Portfolio
 - Students scored at least 40% higher than national average for 5 AP subjects
- ❖ 2018
 - Students demonstrated 100% proficiency in U.S. Government & Politics, Spanish Language, Studio Art: 2-D Design Portfolio and Studio Art: Drawing Portfolio
 - Students scored at least 40% higher than the national average for 5 AP subjects

Student Honors:

- National Merit Scholar Finalists & National Merit Scholar Semi-Finalists (2023, 2022, 2020, 2019, 2018, 2017, 2016, 2015, 2014, 2013)
- Students regularly accepted to Governor's School
- Students accepted yearly to the NC School of Science and Math

Graduate Statistics:

- Graduation rate:
 - ❖ 98% (2023)
 - ❖ 98% (2022)
 - ❖ 96% (2021)
 - ❖ 99% (2020, 2018, 2017)
 - ❖ 98% (2019)
- Graduates advancing to college:
 - ❖ 96% (2023)
 - ❖ 99% (2022)
 - ❖ 94% (2021)
 - ❖ 97% (2020)

- ❖ 99% (2019)
- ❖ 96% (2017)

➤ Offered scholarship money:

- ❖ \$4 million (2023)
 - ❖ \$7 million (2022)
 - ❖ \$5 million (2021)
 - ❖ \$11 million (2019)
 - ❖ \$9 million (2017, 2018)
- (Class of 2020 scholarship figure unavailable.)*

OUR PARENTS:

- Founded our school in 1998
- Lead active and involved PTO, volunteering their time and monetarily supporting instructional programs and teacher professional development while celebrating staff milestones and accomplishments
- Lead active and involved Athletic Boosters, supporting 46 athletic teams at the middle and high school levels
- Donated more than \$3.3 million (2017-2022)

OUR TEACHERS, STAFF and ADMINISTRATION:

- 98.6% of our teachers are licensed, highly qualified, and teaching in their content area
- 64.5% of our teachers are Nationally Board Certified and/or have advanced degrees.
- One of the lowest teacher turnover rates in the state.
- Teacher named American Association of Teachers of French Teacher of the Year (2022-2023) (Trudy Marinier)
- North Carolina Charter School Teacher of the Year Finalist (2022) (Dylan Scaringelli)
- HS teacher is author of three published books. She is also the creator of the #TeachLivingPoets movement. (Melissa Smith)
- North Carolina Charter School 2021-2022 Principal of the Year finalist (2021) (Michelle Holland)
- One of ten winners of the Gilder Lehrman Institute's American History in 100 Documents: An Innovative Curriculum Contest (2021)
- Teacher named Youth Commission International Teacher-Sponsor of the Year for his leadership and advisory role in the YCI clubs at LNC MS and HS (2021) (Chad Herron)
- North Carolina Charter School Teacher of the Year Finalist (2018) (Casie Zamaira)

- North Carolina Guilder-Lehrman Social Studies Teacher of the Year (2018)
- Teacher selected to represent the state of North Carolina for the Presidential Awards of Excellence in Teaching Math and Science (2018) (Sarah Patterson)
- North Carolina Charter School Teacher of the Year (2016, 2015)
- Teacher named Youth Commission International Teacher-Sponsor of the Year for his leadership and advisory role in the YCI clubs at LNC MS and HS (2021) (Chad Herron)

EXTRACURRICULAR ACTIVITIES

The Arts:

- HS student awarded National Gold Medal for her artwork in the National Scholastic Art and Writing Competition (2023, 2022, 2021)
- 8th grade band earned a “Superior” rating (the highest possible) at the Busch Gardens Festival of Music and were 1 of only 4 middle school bands to achieve this rating (2023)
- 8th grade chorus participated in the Carowinds Festival of Music and received the highest possible rating, "Superior" (2023)
- 8th grade band participated in the NC Music Performance Adjudication at Wingate University and received an “Excellent” rating (2023)
- HS students received High School Regional Scholastic Awards for their artistic work in the areas of personal essay and memoir, painting, printmaking, mixed media and drawing (2022, 2021)
- HS band received a “Superior” rating at the South Central District Music Performance Adjudication. (2022, 2019)
- 7th grade band received an “Excellent” rating at the Carowinds Festival of Music (2022, 2019)
- 8th grade band received a bronze trophy at the Southern Star Music Festival (2019)

STEM:

- MS student was recognized as being a member of the US Math team at the Bulgarian International Mathematics Competition (BIMC) where he earned a gold medal for his outstanding individual performance (2023)
- Several MS students won the grand prize in the Carolina Panthers, Honeywell & Digi-Bridge’s Futureshaper Sustainability Challenge by creating an innovative Purrfect Peanut Pack / Purrfect Peanut Provider prototype for disposing of used peanut shells at ballgames (2023)

- Third grade class won the NC Prodigy 3rd Grade Math Competition (2023)
- The LNC Math team took 1st place in Math 1, Math 2, Math 3 and took 2nd place in Comprehensive at the Western Carolina University Mathematics contest. In addition, 2 students earned regional champion awards and a total of 18 students went to the Math State Finals (2023)
- MS student was the Level 1 State Champion at the NC Mathematics State Finals at UNC Asheville (2023)
- A MS student and a HS student earned National Championship honors for their grade level at the MathCON Finals in Chicago (2023)
- 5th grade Math team won top elementary school award in the National MATHCON math competition (2022)
- MS Science Olympiad team awarded seven medals at the North Carolina State Tournament (2021)
- MS student earned 1st place honors on the American Mathematics Competition (AMC) 8 test. His high score also earned him Honor Roll of Distinction, given to the top 1% of testers in the nation (2021)
- HS and MS students won gold medals and ES and HS students won bronze medals at the National MathCON math competition (2022, 2021)

Athletics:

In the 2011-12 athletic season, LNC began competing in the North Carolina High School Athletic Association as a 1A member. In the 2013-14 athletic season, NCHSSA realigned LNC to compete in the 2A class, and in 2021-22, in the 3A classification.

- 3A South Piedmont Conference Wells Fargo Cup Winner (2022-2023, 2021-2022)
- 3A Wells Fargo Cup Runner-Up (2022-2023, 2021-2022)
- 2A Wells Fargo Cup Runner-Up (2020-2021, 2018-2019, 2016-2017, 2015-2016, 2014-2015)
- 2A Wells Fargo Cup Winner (best overall 2A school athletic program in NC) (2017-2018)
- Big South 2A/3A Conference Wells Fargo Cup Winner (2015-2016)
- 1A Wells Fargo Cup Winner (best overall 1A school athletic program in NC) (2012-2013)

➤ High School Athletics

- ❖ Cheerleading
3 State Championship Medium Varsity Division (2019, 2018, 2017)
- ❖ Cross Country (Men's)
2A State Champions (2016)

- ❖ Cross Country (Women's)
 - 2A State Champions (2017)
 - NC Gatorade Runner of the Year (Mariah Howlett 2017)
 - Mariah Howlett invited to Footlocker Nations (placed 20th) (2017)
 - 1A State Champions (2011)
- ❖ Golf (Men's)
 - 2A State Champions (2021, 2019)
- ❖ Lacrosse (Men's)
 - 1A/2A/3A State Champions (2023, 2022)
- ❖ Soccer (Women's)
 - 3A State Champion (2022)
 - 2A State Champion (2021)
 - 1A State Champion (2013)
 - NC Gatorade Women's Soccer Player of the Year (Ayden Yates 2019, Asha Means 2021)
- ❖ Swim and Dive
 - 3A State Women's Champion (2024)
 - 3A State Champion (Hayden Schroeder-1M Diving) (2023)
 - 3A State Champion (Madi Varnum-1M Diving) (2023)
 - 2A State Champion (Harrison Powe-200 Free) (2021)
 - 2A State Champion (Harrison Powe-100 Breast) (2021)
 - 2A State Champion (Kyle Hawkins, Devin Buckler, Ethan Hill, Harrison Powe-400 Free Relay) (2021)
 - 2A State Champion (Sean Odell-1M Diving) (2020)
 - 2A State Champion (Ariel Hopper-100 Fly) (2019)
 - 2A State Champion (Jennifer Schimmoller-500 Free) (2019)
 - 2A State Champion (Ariel Hopper, Mattie Luther, Riggan Ayscue, Anna Rubel-200 Free Relay) (2019)
 - 2A State Champion (Ariel Hopper-100 Back) (2019)
 - 2A State Champion (Harrison Powe-100 Free) (2019)
 - 2A State Champion (Anna Rubel, Mattie Luther, Ariel Hopper, Riggan Ayscue-200 Medley Relay) (2018)
 - 2A State Champion (Ariel Hopper-100 Free) (2018)
 - 2A State Champion (Mattie Luther, Ariel Hopper, Riggan Ayscue, Anna Rubel-400 Free Relay) (2018)
 - 2A State Champion (Anna Rubel, Kara Jones, Mattie Luther, Riggan Ayscue-200 Medley Relay) (2017, 2018)
 - 2A State Champion (Riggan Ayscue-100 Breast) (2017)
 - 2A State Champion (Riggan Ayscue-200 IM) (2017)
 - 2A State Champion (Padgett Powe-500 Free) (2016)
 - 2A State Champion (Sean Powers, Corrin Rothwell, Padgett Powe, John Creel-200 Free Relay) (2015)
 - 2A State Champion 2A State Champion (Drew Queen-200 IM) (2014)

2A State Champion (Chris Cardwell, Drew Queen, Corrin Rothwell, Austin Jones-200 Medley Relay) (2013)

2A State Champion (Chris Cardwell-100 Fly) (2013)

2A State Champion (Chris Cardwell-100 Back) (2013)

2A State Champion (Emma Rubel-200 Free) (2012)

2A State Champion (Emma Rubel-50 Free) (2012)

2A State Champion (Adyson Lowe-1 M Diving) (2012)

2A State Champion (Brian Piccirilli-50 Free) (2012)

❖ Tennis (Women's)

3A Dual Team State Champions (2023)

2A State Champions (2016, 2014, 2015)

2A Individual State Champion (Olivia Archer- Singles) (2016)

1A Individual State Champion (Hannah Archer-Singles) (2012)

2A Individual State Champion (Hannah & Olivia Archer-Doubles) (2014, 2015)

❖ Track (Women's)

2A Individual State Champion (Chioma Asiegbunam, Katie Eisley, Ryan Selden, Jordyn Earl Girls 4x2) (2019)

2A State Champions (2018)

2A Individual State Champion (Mariah Howlett 3200 & 1600) (2018)

2A Individual State Champion (Chioma Asiegbunam, Jordyn Earl, Kiya Means, Destiny Benson 4 x 100) (2018)

➤ **Middle School Athletics Conference Championships**

❖ Baseball (2019, 2012, 2011, 2008, 2006)

❖ Girls' Basketball (2018, 2013)

❖ Football (2017)

❖ Boys' Cross Country (2017, 2013)

❖ Girls' Soccer (2017, 2011, 2008)

❖ Softball (2014, 2013, 2011, 2008, 2006)



❖ Boys' Basketball (2013, 2008, 2007)

❖ Girls' Cross Country (2013, 2005)

❖ Volleyball (2012, 2008, 2007, 2006)

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