

## **Lisa Nagel** Head of School

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#### **MISSION AND IDEALS**

Our mission is to inspire learners to boldly and creatively shape their future and to inspire the next generation of problem solvers for our complex world.

Here are the ideas we live by:

- Learners are the center of a dynamic and collaborative learning, inquiry, and discovery process.
- Intellectual curiosity through project-based learning propels learners to explore multiple paths to creative solutions.
- A deep love of learning and respect for our community forms bold, critical thinkers for life.

# **DUKE SCHOOL**

3716 Erwin Road, Durham, NC 27705 www.dukeschool.org

Duke School is an independent preschool (three-year-olds) through eighth-grade project-based school. Founded in 1947 as the lab school at Duke University and independent since the mid-1980s, we are celebrating 75 years in progressive education.

#### **ABOUT DUKE SCHOOL**

The non-sectarian school serves c. 500 students from preschool through 8th grade on a 20-acre campus. Most students live in Durham or Chapel Hill. The school has accreditation from the Southern Association of Independent Schools.

Duke School graduates matriculate at a variety of area independent and public schools, as well as boarding schools in NC and beyond. It is not uncommon for a Duke School alum or two to earn the valedictorian or salutatorian distinction at an area high school in any given year, and there are typically two alums among the student body at the North Carolina School of Science and Math.

#### **OUR PROGRAM**

Inquiry and discovery are hallmarks of our pedagogy, and at each grade level, one of the three projects yearly features design thinking as a key component. Our core academic curriculum features both systematic instruction and integrated project work.

Duke School has competency benchmarks at each grade level in all curricular areas. These benchmarks are based on standards set by national professional organizations such as the National Council of Teachers of Mathematics and the National Association for the Education of Young Children. Teachers set goals based on ongoing assessments of each child.

Readers and writers learn in the workshop model, our young mathematicians discover procedures and algorithms through collaborative problem-solving, and all students enjoy lab-based science following the Next Generation science standards. Social studies incorporate the National Council for the Social Studies standards, while the Learning for Justice social justice standards pervades our program to ensure a sense of belonging for all. Our social-emotional curriculum is based on Social Justice Stndards (MS) and Developmental Designs (LS), the four pillars of which are autonomy, competence, relationships, and fun. Duke School alumni develop skills in critical thinking, collaboration, project design and management, and more.

#### ASSESSMENT AND REPORTING

Duke School has competency benchmarks at each grade level in all curricular areas. Teachers set goals based on ongoing formal and informal assessments of each child.

Teachers report student progress in the four core subject areas mid-year and at the end of the year. These reports comprise a checklist of growth toward benchmarks and a narrative. Teachers also complete a Learner Profile for each student, which describes student performance in three domains: Commitment to Academic Growth, Participation in a Learning Community, and Effective Functioning as a Student. Middle school students participate in two regularly scheduled conferences with their parents and advisor.





## THE EIGHTH-GRADE CAPSTONE PROJECT

Eighth graders spend the last three and a half months of their careers designing and carrying out their own projects. Topics have ranged from building a clock to designing a piece of street art (<u>left</u>: art designed by Noah Andrews '19 for their Capstone), from researching Jewish food in the South to investigating paradoxes, and more. Each student conducts significant research, seeks guidance from an expert in the field, determines a way to make an impact with their new knowledge and skill, and culminates the effort with a twenty-minute presentation to teachers, parents, and peers. Alumni regularly report that they surpass their high school peers in planning and executing projects of significant scope as well as in delivering presentations.

One alum notes, "The Capstone project is your final chance to create a toolkit that will set you up for all your future endeavors. You don't quite realize everything you learn from Duke School until after you graduate."

### **DUKE SCHOOL IN THE COMMUNITY**

- Area high school teachers appreciate Duke School alumni for their engagement, autonomy, and willingness to see teachers as guides and partners.
- Over 70% of Duke School alumni matriculate to highly selective colleges (Barron's College Rankings).
- Educators from around the country learn about the project approach at Duke School's Educators' Institute.



## **HIGH SCHOOL ACCEPTANCES | CLASSES 2017-2024**

#### **LOCAL HIGH SCHOOLS**

Cedar Ridge High School - IB Program Chapel Hill High School Carrboro High School Durham School of the Arts East Chapel Hill High School

Eno River Academy Green Level High School Jordan High School

J.D. Clement Early College High School

Leesville Road High School Middle Creek High School

North Carolina School of Science & Mathematics

Research Triangle High School

Riverside High School - STEM Program

South Granville High School

Voyager Academy Woods Charter School

#### **AREA INDEPENDENT SCHOOLS**

Camelot Academy Cardinal Gibbons Carolina Friends School Cary Academy Durham Academy St. Mary's School Trinity School Montessori School of Raleigh

#### **BOARDING & INTERNATIONAL SCHOOLS**

Chatham Hall Christ School **Dwight School** 

Northfield Mount Hermon Phillips Exeter Academy St. Andrew's School St. Paul's School

The Loomis Chaffee School The Madeira School The Taft School

Virginia Episcopal School Woodberry Forest School

# **COLLEGE MATRICULATION | DS CLASSES 2012-2020**

Amherst College (5) American University

Appalachian State University (4)

Barnard College **Boston College Boston University** Brown University (3)

California College of the Arts California Institute of Technology

Carleton College (2) Carnegie Mellon University

Case Western Reserve University (2)

Clemson University (2) College of Charleston Colorado College Columbia University Dartmouth College (2) Davidson College (4) Depaul University **Drexel University** Duke University (12) Elon University (5) **Emerson College** Emory University (3) Furman University

George Washington University (2) Georgia Institute of Technology

Goucher College Guilford College (2) Johns Hopkins University Loyola Marymount University

Massachusetts Institute of Technology

Miami University Middlebury College (3)

Muhlenberg College New York University (3)

New York University - Shanghai North Carolina State University (15)

Northeastern University (3)

Oberlin College (3) Ohio State University

Pennsylvania State University

Pepperdine University Princeton University (5) Rhode Island School of Design

Rice University

Rochester School of Technology Savannah College of Art & Design

Sciences Po Paris Scripps College (2) Skidmore College Smith College Stanford University Texas Christian University Tufts University (2)

Tulane University (2) University of Arizona

University of California, Berkeley (2) University of California, Santa Barbara University of California, San Diego University of Colorado, Boulder (3)

University of Hawaii

University of Massachusetts University of Michigan (4)

University of North Carolina at Asheville (3) University of North Carolina at Chapel Hill (33) University of North Carolina at Charlotte (6) University of North Carolina at Greensboro (4) University of North Carolina at Wilmington (5)

University of Notre Dame University of Oregon University of Pennsylvania University of Rochester (3) University of Sheffield University of St. Andrew's University of South Carolina (3) University of Southern California

University of Tampa University of Texas at Austin

University of Vermont University of Virginia University of Washington (3) University of Wisconsin (2) Vanderbilt University (3)

Virginia Commonwealth University

Virginia Polytechnic Institute and State University (7)

Wake Forest University (5)

Vassar College (4)

Washington University at St. Louis

Wellesley College Wesleyan University (5) William & Mary