



CADENCE
LEARNING

**Partnering for
excellence in distance
learning this fall**

September's challenge

As current and former district and charter network leaders, we appreciate the overwhelming twin challenges schools and districts face in September: reopening shuttered school buildings and offering excellent virtual education. Our mission as a not-for-profit, philanthropically funded organization is to support educators in implementing a virtual solution that meets their evolving needs.

Our program is specifically designed to build community, foster curiosity, support collaboration, and create an environment for teachers and students to interact at the personal level that is so often a critical element of student development and growth.

We recognize that any distance learning solution must be expandable and modifiable to fit needs as they arise. Our solution enables this kind of flexibility, permitting education leaders to make real time adjustments as the public health landscape evolves and clarifies.

YOUR NEEDS MET

Whether you are a district, network, charter school, or microschool, our program can comprehensively address your needs.



Virtual school

All students are educated virtually for the year.



Short-term virtual education

Students attend virtually until school buildings reopen.



Hybrid schooling by day of week

All students receive in-person or virtual instruction by day of the week.



Hybrid schooling by grade

Some grades are educated virtually and others in-person.



Parent option or medical needs

Parents elect for their children to attend school virtually, or children require it.

Components

IN EACH OF THESE APPLICATIONS, OUR OFFERING INCLUDES:

One-week pre-launch Institute that prepares all teachers for success with distance learning

Three core thinking skills classes: Novel Studies, Close Reading, and Math Stories

Twice weekly professional development led by the grade's Mentor Teachers, focused on Intellectual Preparation and Looking at Student Work Analysis

Best-of-class Student-Directed Learning platforms (SDLs) in ELA and math

Vibrant enrichment offerings in science, dance, yoga, world languages, and music

Tech platform of Zoom for Education and Google for Education—or use your own

Our story

In response to the challenges presented by Covid-19, this spring we came together to design, offer, and implement a highly innovative summer program in collaboration with local education partners across the country. A short eight weeks after launch, the summer program today is successfully serving over 10,000 students with a unique summer experience.

Building on the success of the Summer Initiative, we are now expanding and modifying the program for districts and networks that are looking for a remote educational solution for at least some of their students this fall.

We are not a “vendor” but rather a not-for-profit, philanthropically funded entity, led by experienced educators with a record of running high-achieving schools. Our model is collaborative—together we design and implement the distance learning solution you seek.

**WE ARE A NOT-FOR-PROFIT,
PHILANTHROPICALLY FUNDED ENTITY,
LED BY EXPERIENCED EDUCATORS
WITH A RECORD OF RUNNING
HIGH-ACHIEVING SCHOOLS.**

Parents tell us

“

My daughter has shown an amazing change in her participation in family discussions. If my husband and I are talking about current events, she has opinions based on things she’s read.

“

I love the extra options that they have for my son to choose from. He is so excited about learning another language. It’s optional and he is choosing to do it.

“

I was surprised at her interest in the book that was assigned. I caught her reading the novel at midnight. As soon as the library reopened she asked to get the book from the library. She completed the book immediately and then began writing and illustrating her own book.

“

My students *loved* the science. When I would say science is on Monday, they would cheer every time. Each video lesson contained a complete experiment, with time to discuss and write. One lesson experimented with planting food waste. One boy, curiously, planted his food waste. It sprouted a bean plant! Every day he brought it to class to show off its growth. His excitement has been contagious!

JESSICA CONNELL

5TH GRADE TEACHER,
ST. AUGUSTINE PREPARATORY ACADEMY

Enthusiastic parents

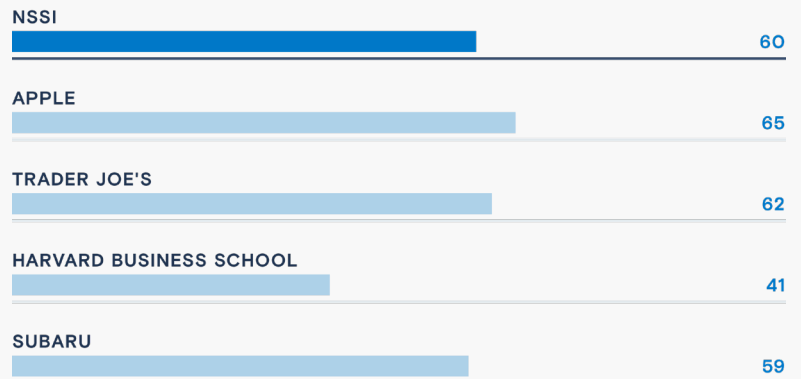
ENTHUSIASTIC PARENTS WIN CADENCE LEARNING AN “EXCELLENT” NET PROMOTER SCORE

The Net Promoter Score is a standard measure of customer loyalty that examines the distribution of ardent “promoters” and “detractors” of the organization. Scores range from -100 to +100; a score above 50 is considered excellent.

“ I am satisfied with my child’s experience in the summer program run by the National Summer School Initiative [now Cadence Learning].



86 PERCENT OF MORE THAN 1,000 PARENTS RESPONDING TO THE SURVEY **AGREED OR STRONGLY AGREED**.

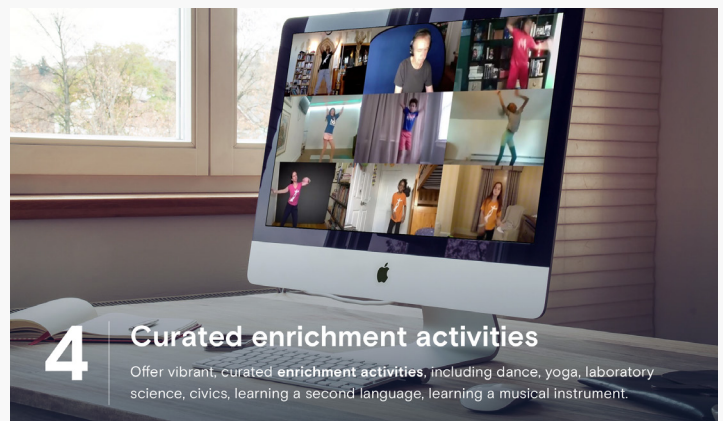
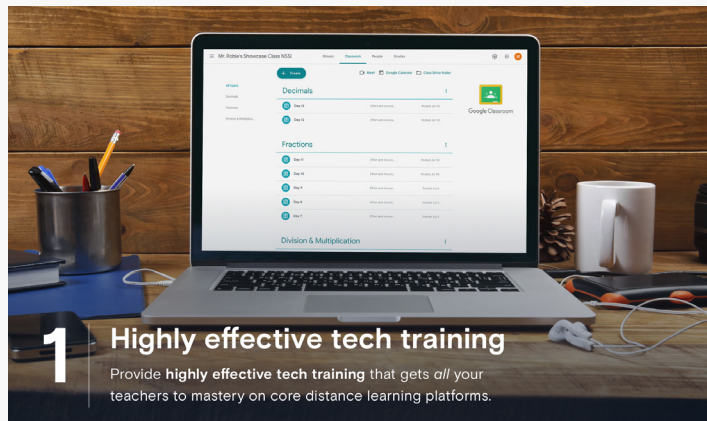


“ On a scale of zero (very unlikely) to 10 (very likely), how likely are you to recommend other students attend the summer school offered by the National Summer School Initiative [now Cadence Learning]?



92 PERCENT WERE VERY LIKELY TO RECOMMEND THE PROGRAM, RESPONDING WITH A **9 OR 10** TO THE QUESTION.

Our four levers



A vibrant and engaging education, for all

Every day, students will participate in core academic classes taught in combination by Mentor Teachers and small-group Partner Teachers. Whether persuasive writing in grade 3 or United States history in grade 8, every class offers progressive, inquiry-based, culturally responsive teaching.

Three critical thinking classes

MATH STORIES

Story problems cultivate a deep love of math and build critical thinking and problem-solving skills, foster understanding of the base ten number system, and allow students to invent strategies for solving problems independently and through shared discussion.

NOVEL STUDIES

Reading and discussing an exceptional novel, students discover the deep pleasures of great writing, develop their voice, and build critical thinking skills that they can apply to any novel they read.

CLOSE READING

Students set out to unpack the meaning of challenging fiction and nonfiction texts of exceptional merit. Newly equipped, they can tackle above-grade level works with confidence and precision, appreciative of the author's craft and artistry.



The best teachers — for every student

Imagine if every classroom benefited from an outstanding teacher. In our innovative synchronous learning model, award-winning teachers are watched by thousands of students nationwide. Yet every student benefits from a teacher from their own community who knows them well and is committed to their individual success.

MENTOR TEACHERS

Chosen from across the country for their record of moving kids academically fast and delivering exceptionally engaging instruction, Mentor Teachers work closely with teachers in every school.

PARTNER TEACHERS

Offer individual and small-group teaching, and create a virtual community where children feel heard, valued, connected and successful.

As the Mentor Teacher energetically leads the grade through an expertly prepared lesson, the Partner Teacher sustains student discussion and works with his or her students in real time in the independent work portions of class.

MEET THREE OF OUR MENTOR TEACHERS

In every subject and grade, children learn from award-winning teachers whose instruction transcends the ordinary.

SILVESTRE (SILVER) ARCOS



After founding a dual language program at a middle school in the Bronx, Silver was a founding math teacher at a high-performing middle school, where he is now assistant principal. Among his many recognitions are the Harriett Ball Excellence in Teaching Award, the Big Apple Award for Teacher Excellence in New York City, and the Teaching Tolerance Award for Excellence in Culturally Responsive Teaching. Silver earned his B.S. from Cornell University and his M.A. from Teachers College, Columbia University.

JOE NEGRON



A seasoned middle school teacher and principal, Joe has been featured in Wendy Kopp's *A Chance to Make History*, Paul Tough's *How Children Succeed*, and Dan Coyle's *The Culture Code*. He has been honored with the Harriett Ball Award for Excellence in Teaching. Joe graduated from Harvard University and earned his M.A. from Columbia Teachers College.

KERI HUBBARD



Teaching seventh-grade math and eighth-grade algebra in Brooklyn, Keri led her students for two consecutive years to 100 percent proficiency on the New York State exam, with 97 percent of eighth-graders passing the Algebra Regents exam. Teaching in Austin, she rose to become assistant principal and director of curriculum and professional development. Currently, Keri is managing director of leadership development at Teaching Trust. Keri holds a B.A. from Duke University.

A professional learning community

IN OUR PROGRAM, TEACHERS MEET COLLEAGUES FROM ACROSS THE COUNTRY AND ARE WELCOMED INTO A DYNAMIC NEW COMMUNITY OF EDUCATORS.



The heart of our model is an intensive investment in professional development. Before the program launches, every participating teacher will benefit from a week-long Institute that deeply prepares them in the specific pedagogies, curricula, and virtual teaching methods.

Then, twice each week, teachers will join their peers across the country in a National Grade Team Meeting. The emphasis is not on *academic procedures* but rather *meaning-making*—preparing to incite students' curiosity. Each session focuses on the two essential levers of great instruction: *intellectual preparation* and *student work analysis*.

INTELLECTUAL PREP. In intellectual prep, teachers have the time to go deep in the novels, texts, and mathematical problems they will be exploring with their students the next day.

They master the next day's text (and generate a love for it), anticipate student misconceptions, and develop the "roadmap of questions" that will guide students to making meaning, *without* taking away from them the intellectual work.

STUDENT WORK ANALYSIS. In student work analysis, teachers will look closely at what their students are actually producing. Teachers ask themselves, what can the work tell me about my students' conceptions? And how should I adjust my course?

IT WORKS. At Ascend Public Charter Schools, where these methods were deployed, student achievement soared. On the annual New York State assessments, students gained over four years 36 percentage points in English Language Arts proficiency and 40 points in math—the greatest gains in New York City.

Great instruction—by example

Twice a week, teachers in each grade meet together to review the next days' lessons. The Mentor Teachers show and discuss key moments in their delivery of those lessons, and how they meet these challenges. Teachers arrive to their own classes uniquely prepared.

For every class, teachers come equipped with:

- Lesson plans
- Lesson flow documents
- Student-facing materials
- PowerPoint lesson slides created by Mentor Teacher
- Mentor Teacher lesson recording with Mentor/Partner cadence

How it works

Award-winning Mentor Teachers, beamed to thousands of students nationally, teach collaboratively with Partner Teachers in virtual classrooms across America.



The Mentor Teacher kicks off the class.

Here, the third-grade Mentor Teacher appears before all the third-grade classes nationally. The Partner Teacher is in the upper right, joined by all the students in her class.



The Mentor Teacher interacts with the showcase students.

The Mentor Teacher is always joined by the showcase students, a diverse group of three to five students, who are learning alongside children across America. The ideas and questions they raise are likely to be shared by their peers in classrooms everywhere.



The Partner Teacher takes over.

The Partner Teacher takes it from here, sustaining the discussion and monitoring in real time the work students are producing from home. Break-out rooms allow for small-group work and individual instruction. At the end of the class, the Mentor Teacher returns to underscore the lesson's takeaways.

The best in self-directed learning

Every student is provided free and unlimited access to the best self-directed learning platforms. Owning their own learning, students target skill gaps and explore emerging interests. We can readily integrate with a district's existing SDL applications or offer our standard complement.



Exact Path combines adaptive diagnostic assessments with individualized learning pathways to promote growth for K-12 grade students in math, reading, and language arts. Exact Path tailors learning to each student's academic goals.



DreamBox prescribes rigorous, standards-aligned math lessons for each student. Its adaptive learning engine meets individual needs by continually assessing thousands of data points throughout each lesson.



Lexia's research-proven Core5 program provides explicit, systematic, personalized learning in the six areas of reading instruction, targeting skill gaps as they emerge.



Lexia PowerUp Literacy is designed to help struggling and nearly-proficient readers in grades 6-12 become proficient readers and confident learners.



Newsela takes authentic content from the world's most trusted providers and turns it into learning materials that are classroom-ready.

Testimonials

“

I love the rigor! I didn't think my kids could handle it but they stepped up. They weren't challenged by our distance learning after the quarantine. One child in particular, who had done poorly during the school year, was surprising. He was always a goof-off. Without the other kids to impress, he became a star student by doing all the work and consistently participating.

OLYVIA KOZICKI

4TH GRADE TEACHER, ST. AUGUSTINE
PREPARATORY ACADEMY

“

My students want to edit their work. After they write they will say, 'Look at my work! What should I do to fix it?'. I always dreamt students would be open to editing and now they seek it. And I'm so impressed by the discourse. My students are mostly Spanish speaking and are now able to state their ideas during discourse before writing.

QUINCY BARNES

4TH GRADE TEACHER, HAWKING STEAM
CHARTER SCHOOLS



“

I have never experienced teaching like this. It is definitely a privilege to be a part of something that is making real change in the way in which students access education.

KYLIE GEMPLER

NSSI [NOW CADENCE LEARNING] FIFTH
GRADE ELA PARTNER TEACHER, LAS VEGAS

Vibrant enrichment activities every day

Learning is more than academics. Explore yoga.
Dance to a new beat. Learn to code. Play chess.
Conduct a scientific experiment. Speak a new language.
And much more.

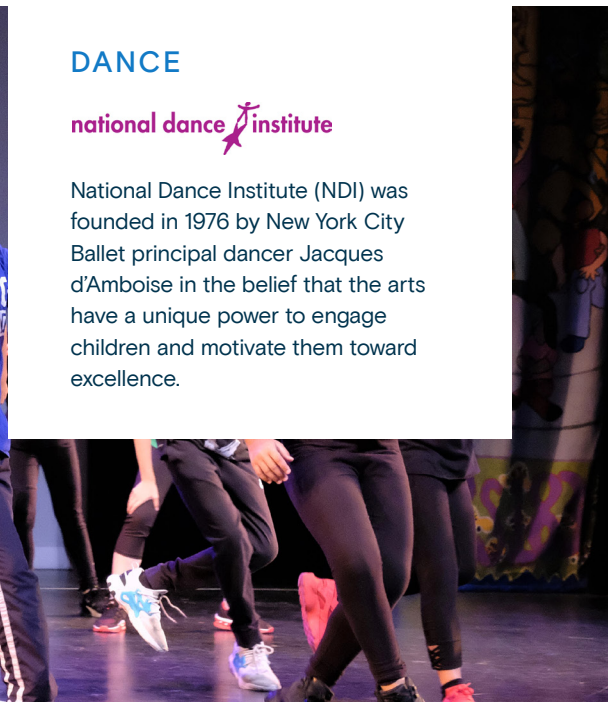
Every day, students experience exceptional
enrichment classes taught by professional
teachers and leading organizations.



DANCE

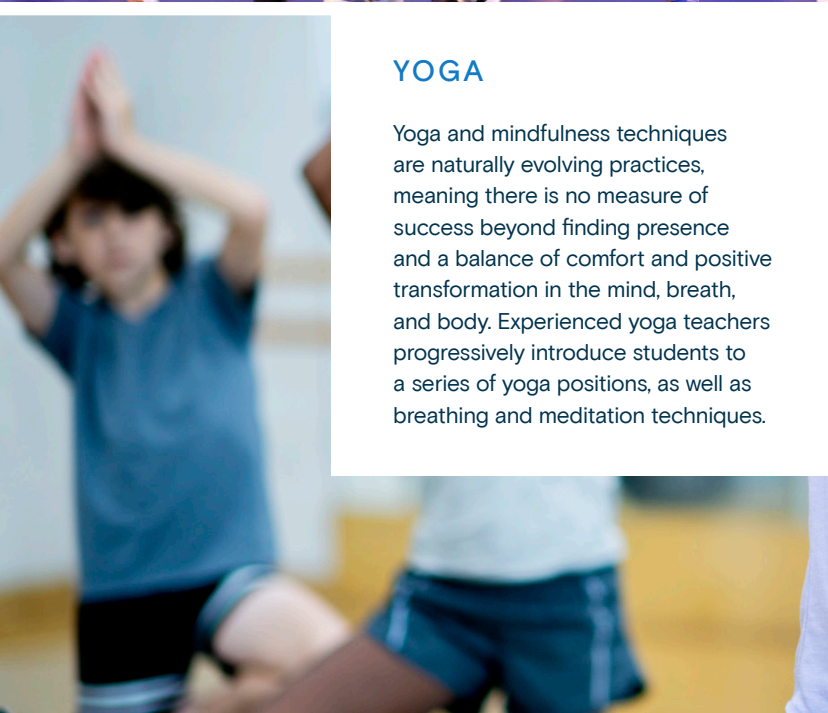
national dance  **institute**

National Dance Institute (NDI) was founded in 1976 by New York City Ballet principal dancer Jacques d'Amboise in the belief that the arts have a unique power to engage children and motivate them toward excellence.



YOGA

Yoga and mindfulness techniques are naturally evolving practices, meaning there is no measure of success beyond finding presence and a balance of comfort and positive transformation in the mind, breath, and body. Experienced yoga teachers progressively introduce students to a series of yoga positions, as well as breathing and meditation techniques.





SCIENCE

BIOBUS

BioBus envisions a world where all people have the opportunity to reach their full scientific potential. Since 2008, over 250,000 students at more than 500 schools have discovered the thrill of scientific discovery, with many embarking on a path of scientific exploration.



SCIENCE



Students join scientists in conducting hands-on science experiments that explain real-world phenomena and reveal the beauty and structure of the natural world. The program, keyed to the Next Generation Science Standards, inspires students to pursue STEM studies.



WORLD LANGUAGES



Over 300 million people around the world use Duolingo to help them learn languages. The fun, game-like lessons keep students motivated and excited about language. Best of all, as studies by the City University of New York and others have shown—it really works.

MUSIC



Yousician is a revolutionary music platform for anyone to learn to sing or play an instrument. Students get real-time feedback and instructions as they make their way through thousands of songs, exercises, and teacher-crafted lessons.



Virtual teaching comes alive.

Easier tech. Better experiences.

When teachers are reduced to grainy images and distant voices, student participation suffers.

We offer high-definition video and high-fidelity sound, shot with professional equipment in each of Mentor Teachers' homes. The result is an uncommonly engaging experience for students.

Our virtual education runs on a widely available and low- or no cost tech stack based on Zoom video conferencing, Google Classroom for Education, and G Suite.

Partner Teachers can see precisely what students are producing in real time, permitting immediate feedback and a dynamic classroom. On-screen interactive whiteboards, break-out rooms, educational games and contests, collaborative student projects, and much more make virtual education come alive.





CADENCE LEARNING

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