AVENUES: THE WORLD SCHOOL

Avenues: The World School was founded in 2010 with a vision to create a network of connected campuses throughout the world. This vision is now a reality with state-of-the-art physical campuses in New York, São Paulo, and Shenzhen, and a virtual campus, Avenues Online. Collectively, these campuses form an integrated global learning community, supported by a common mission, a shared curriculum, and world-class student support and college counseling services. Avenues in the Hamptons joins this global community in the fall as the first of its kind: a studio campus.

A NEW KIND OF CAMPUS

The studio campus is small by design. Serving a maximum of only 150 students at a time, studios foster a tight-knit school community and a uniquely adaptive, learner-centered experience. Studios combine the best of our transformative, web-based core academic program with exceptional in-person mentoring, peer collaboration, and custom-designed individual courses of study.

STUDIO FEATURES

• World-Class Leadership and Faculty
• State-of-the-Art Facilities and Technology
• Customizable Student Schedules
• Flexible School Calendar
• 1:1 Mentoring
• Mixed-Age Advisory Program
• Community-Centered Service-Learning Program (Co.Lab)
• Individualized Course-of-Study Program (X.Lab)
• Rigorous Great Works Curriculum
• Innovative Math Inquiry Program
• Second-Language Program, 40+ Languages
• High-Intensity Practice (HIP) Thinking Program
• Fitness & Wellness Programs
• College Counseling and Test Preparation
• Commencement at Avenues Campuses
STUDIO CAMPUS EXPERIENCE
Avenues Studio Hamptons combines the flexibility of our online academic program with the in-person support, social-emotional learning, and unique programming opportunities of our full campuses.

1  STUDIO ENVIRONMENT
The studio serves as the dynamic hub for our tight-knit community of mixed-age learners to connect with each other and our team of on-site mentors. Our open-space studio provides an ideal environment for individual meetings with mentors, collaborative project work, independent study, and community events.

2  ONE-ON-ONE MENTORING
Students are partnered with exceptional mentors from our studio team who serve as their trusted advisors and expert learning coaches. Mentors cultivate genuine, personal relationships to ensure each student is deeply known, well cared for, and expertly guided through their academic, social, and emotional journey through school.

3  ONE SCHOOL, MANY CAMPUSES
A student admitted to one campus is admitted to all of our campuses: New York, São Paulo, Shenzhen, and Online. That means families can provide their children with an Avenues education from anywhere in the world. In addition, students at all our campuses benefit from frequent digital collaboration with their peers in other countries, as well as opportunities to join Global Journeys programs and campus exchanges.
THE GREAT WORKS CURRICULUM

Great Works are both what our students read and what our students produce. At Avenues, students approach their learning with an intensive focus on both making and reading. Our proprietary curriculum rigorously blends project-based pedagogy (inspired by programs at Stanford’s d.school and MIT) with a great books curriculum (in the spirit of core curricula at Columbia University and the University of Chicago).

Interdisciplinary learning experiences are structured around unique, age-appropriate themes that have resonated across the globe and throughout history. Within these year-long themes, students engage in units of study based on thoughtful pairings of texts—one STEAM (science, technology, engineering, art, and mathematics) and one World (literature, history, philosophy, politics, and economics)—that are complemented by hands-on projects that nurture creative, real-world connections and spark interdisciplinary thought.

Students also enroll in math inquiry, world language, writing immersion, high-intensity practice, and online personal fitness training.

MIDDLE GRADES THEMES AND READING LISTS

RECOGNITION
The Alchemist
P. COEHLO
A Really Short History of Nearly Everything
B. BRYSON
The Circuit
F. JIMÉNEZ
Julie of the Wolves
J.C. GEORGE
Our Town
T. WILDER
A Long Walk to Water
L.S. PARK
The Phantom Tollbooth
N. JUSTER
A Sense of Wonder
R. CARSON
The Universe Verse
J.L. DUNBAR
I Am Malala
M. YOUSAFZAI
Climate Changed
P. SQUARZONI
The Diary of Anne Frank
A. FRANK
Krakatoa
S. WINCHESTER
Julius Caesar
W. SHAKESPEARE
Hidden Figures
M.L. SHETTERLY
Women In Science
R. IGNOTOFSKY

ALIENATION
And Then There Were None
A. CHRISTIE
Everyday Physical Science Mysteries
R. KONICEK-MORAN
Zane and the Hurricane
R. PHILBRICK
World Without Fish
M. KURLANSKY
A Midsummer Night’s Dream
W. SHAKESPEARE
The Housekeeper and the Professor
Y. OGAWA
Fahrenheit 451
R. BRADBURY
The Pluto Files
N.D. TYSON
Lord of the Flies
W. GOLDING
Shipwreck at the Bottom of the World
J. ARMSTRONG
Alice’s Adventures in Wonderland
L. CARROLL
Math and Magic in Wonderland
L. MOHR
I’m With the Bears
M. MARTIN, ed.
A Sound of Thunder
R. BRADBURY
Packing for Mars
M. ROACH

SOLIDARITY
“Song of Myself”
W. WHITMAN
Cosmos
C. SAGAN
Animal Farm
G. ORWELL
Flatland
E. ABBOTT
Maus
A. SPIEGELMAN
The Cartoon Guide to Chemistry
L. GONICK
Inherit the Wind
J. LAWRENCE AND R.E. LEE
The Age of Empathy
F. DE WAAL
Ethan Frome
E. WHARTON
Seven Brief Lessons on Physics
C. ROVELLI
Annie John
J. KINCAID
The Lives of a Cell
L. THOMAS
Romeo and Juliet
W. SHAKESPEARE
The Hidden Life of Trees
P. WOHLLEBEN
The Jungle
U. SINCLAIR
The Omnivore’s Dilemma
M. POLLAN
“The Allegory of the Cave”
PLATO
My Beloved Brontosaurus
B. SWITEK
UPPER GRADES THEMES AND READING LISTS

**HEROISM**
The Iliad
HOMER
Cats’ Paws and Catapults
S. VOGEL
Invisible Cities
I. CALVINO
Why Buildings Stand Up
M. SALVADORI
Nervous Conditions
T. DANGAREMBGA
The Curious Incident of the Dog in the Night-Time
M. HADDON
Antigone
SOPHOCLES
Ideas and Opinions
A. EINSTEIN
Henry IV
W. SHAKESPEARE
Tesla vs. Edison
N. CAWTHORNE
The Souls of Black Folk
W.E.B. DUBOIS
The Immortal Life of Henrietta Lacks
R. SKLOOT
Jane Eyre
C. BRONTË
The Radioactive Boy Scout
K. SILVERSTEIN
Radioactive
L. REDNISS
Fun Home
A. BECHDEL
The Physics of Superheroes
J. KAKALIOS

**MONSTROSITY**
“The Turn of the Screw”
H. JAMES
“The Strange Case of Dr. Jekyll and Mr. Hyde”
R.L. STEVENSON
The Madhouse Effect
M.E. MANN AND T. TOLES
The Crying of Lot 49
T. PYNCHON
Weapons of Math Destruction
C. O’NEIL
Mein Kampf
A. HITLER
The Doctrine of Fascism
B. MUSSOLINI
Trinity
J. FETTER-VORM
Metamorphoses
OVID
The Singularity Is Near
R. KURZWEIL
The Last Question”
I. ASIMOV
“The Metamorphosis”
F. KAPKA
Animal Liberation
P. SINGER
Heart of Darkness
J. CONRAD
The Soul of an Octopus
S. MONTGOMERY
The Picture of Dorian Gray
O. WILDE
A Madman Dreams of Turing Machines
J. LEVIN
Frankenstein
M. SHELLEY
Engines of Creation
E. DREXLER
Macbeth
W. SHAKESPEARE
Behave
R. SAPOLSKY

**IDEOLOGY**
The Handmaid’s Tale
M. ATWOOD
The Radium Girls
K. MOORE
Death and the King’s Horseman
W. SOYINKA
The Elegant Universe
T. GREENE
Purple Hibiscus
C. ADICHE
Pythagoras’ Trousers
M. WERTHEIM
The Communist Manifesto
K. MARX AND F. ENGELS
Silent Spring
R. CARSON
Barthleby the Scrivener
H. MELVILLE
The Evolution of Cooperation
R. AXELROD
Hamlet
W. SHAKESPEARE
The Periodic Table
P. LEVI
Citizen
C. RANKINE
The Demon-Haunted World
C. SAGAN
The Reluctant Fundamentalist
M. HAMID
The Selfish Gene
R. DAWKINS

**CHANGE**
The Tempest
W. SHAKESPEARE
Longitude
D. SÖBEL
Orlando
V. WOOLF
Meeting the Universe Halfway
K. BARAD
Judy’s People
N. GORDIMER
The Blind Watchmaker
S. STROGATZ
Interpreter of Maladies
J. LAHIRI
The Calcutta Chromosome
A. GHOSH
Persepolis
M. SATRAPI
Physics for Future Presidents
R. MULLER
Sister Outsider
A. LORDE
Thinking in Systems
D. MEADOWS
An Introduction to Systems Biology
U. ALON
This Changes Everything
N. KLEIN
Origin Story
D. CHRISTIAN
### AVERAGE DAILY SCHEDULE
Monday through Thursday, students spend 2 hours per day in virtual seminars, 2-4 per day on course work, and 1 hour on community-centered learning. Fridays are dedicated to individual courses of study through X.Lab.

<table>
<thead>
<tr>
<th>Time</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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</thead>
<tbody>
<tr>
<td>9:00-11:00</td>
<td><strong>STEAM</strong> Virtual Classroom Seminar with Cohort and Instructor</td>
<td><strong>MATH</strong> Virtual Classroom Seminar with Cohort and Instructor</td>
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<td><strong>MATH</strong> Virtual Classroom Seminar with Cohort and Instructor</td>
<td>X.LAB  Individualized Student Projects &amp; Academic Enrichment</td>
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<tr>
<td>11:00-1:00</td>
<td><strong>LANGUAGE</strong> Virtual Classroom Seminar with Cohort and Instructor</td>
<td><strong>WORLD</strong> Virtual Classroom Seminar with Cohort and Instructor</td>
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<td>X.LAB  Individualized Student Projects &amp; Academic Enrichment</td>
</tr>
<tr>
<td>1:00-1:30</td>
<td><strong>COMMUNITY TIME</strong> Advisory 1:1 Mentor Meetings</td>
<td><strong>COMMUNITY TIME</strong> Advisory 1:1 Mentor Meetings</td>
<td><strong>CO.LAB</strong> Design Thinking + Service-based Learning</td>
<td><strong>COMMUNITY TIME</strong> Advisory 1:1 Mentor Meetings</td>
<td>X.LAB  Individualized Student Projects &amp; Academic Enrichment</td>
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<tr>
<td>1:30-3:30</td>
<td><strong>INDIVIDUAL FLEX TIME</strong> Physical Fitness, Writing, and/or Independent Reading</td>
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<tr>
<td>3:30-5:00</td>
<td><strong>GUIDED STUDIO</strong> Independent &amp; Collaborative Worktime for Core Academic Courses</td>
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</tbody>
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### WEEKLY SCHEDULE
The sample schedule below shows what a week might look like for a Studio student. Virtual classroom seminars are video conferences with a student's cohort and instructor.
X.Lab
On their way to becoming architects of lives that transcend the ordinary, our students first become designers of experiences that transcend the ordinary. Through Experience Lab, or "X.Lab," students dedicate a full day of their week (20% of their time) to a long-term project in an area of their choosing. Students develop agency and autonomy through the process of co-designing their unique projects with their on-site mentor and the studio team. X.Lab can take many forms and is customized for each student to ensure deep learning, purpose, and personal relevance. Within X.Lab students may choose to include one or more of the following:

- Mastery: Students pursue expertise in an area of passion and produce a capstone project or experience
- Exploratory: Students seeking to discover new areas of interest engage in a series of introductory projects
- Academic Enrichment: Students may dedicate this time to their existing academic courses and receive enrichment support from their onsite mentor and coaches

Co.Lab
Our Community Connection program, “Co.Lab,” creates authentic, relevant learning experiences for students by taking them out of the classroom and into the lives and work of the communities around them. Using a design thinking framework, students work in mixed-age project teams to lead school-based initiatives and partner with local organizations and businesses to understand and solve real-world problems. By engaging in design-driven impact work -- be it volunteering, mural painting, social entrepreneurship, design challenges or internships -- students develop the mindsets, knowledge, and skills to become informed changemakers ignited by empathy and fueled by conviction that they can make a difference.

Writing Immersion Program (WIP)
A solid grounding in writing mechanics is critical to success not only in school, but in all communication. Our Writing Immersion Program (WIP) breaks writing down into its discrete elements, allowing students to steadily and solidly build up one stratum of necessary understanding before moving on to the next. Students begin their studies with parts of speech, sentence construction, and syntactic functions and end their twelfth-grade studies with college-level composition.

High-Intensity Practice (HIP)
A program born from Avenues Research & Development, High-Intensity Practice Thinking (HIP Thinking) is a proven method of developing executive functions and fluid intelligence in our students. By intensely practicing key thinking skills in the domains of empathy, creativity, mental agility, abstraction, and critical thinking, students develop habits of mind that serve them across all academic and non-academic life pursuits.

High-Intensity Training (HIT)
In partnership with LIFT Session, students develop their strength, endurance and flexibility in live interactive exercise sessions run by world-class fitness coaches. Sessions are 30 minutes, require no special exercise equipment, and can be completed on our campus or at home. With choices such as yoga, high-intensity interval training, cardio blast and metabolic conditioning, we nurture healthy bodies as well as healthy minds.
ACCEPTING APPLICATIONS
FOR THE 2020–21 SCHOOL YEAR

Visit Our Website or Send Us an Email

WEB studio.avenues.org
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