There was a time at Green Chimneys when it was difficult to get our students through an athletic season. This was for many reasons but ultimately, teams would struggle to have enough players for games in the last few weeks. Many of the students at Green Chimneys have not had the chance to be successful in athletics. Often, the physical skills or the social demands have been more than our students are prepared for, and the natural result is that they pull away from these activities. Those days are long gone…Raptor Athletics has flipped the script on these students’ athletic lives.

The spring 2021 intramural softball season saw 30+ students playing all spring and into summer. We anticipate a flag football season with a Varsity team and JV intramural teams with upwards of 25 students participating. We have achieved this level of participation by building a system our students can be successful in, and a culture that pushes our students to get involved and work hard. If a student does not realize that behavior on and off the field matters or that academics matter, they soon do when they join our flag football, basketball or softball teams. For athletics programs to be successful, we need to teach that everything matters; and that making the effort to win matters. We have to work to win in all aspects of life, putting in our best effort, day in and day out.

The 2021 Green Chimneys Raptors Football Team.

The Raptors’ Winning Tradition

What has become increasingly exceptional about Green Chimneys Raptor Athletics is that they are increasingly typical. Like every other school, we are building student athletes. Putting on a Raptors uniform inspires the pride in students that comes along with representing a team and a school, and learning to play a part in something bigger than themselves.

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Left: Look ahead to spring and see what’s being planned for the hai2022 conference. See page 9.
n establishing Green Chimneys School for Little Folk in 1947, Founders Samuel B. “Rollo” Ross, Jr. and his wife Myra Ross understood that the foundation of education required more than just academics. For students in a residential setting, establishing confidence through varied skill-building activities was critical to setting the groundwork for strong academic and emotional growth into the future.

Having attended boarding school from a relatively young age, Dr. Ross knew how much his experiences in and out of the classroom shaped his life. In leading and mentoring staff for over 70 years, Myra Ross taught that for children with mental health challenges, our work is not about curing the child; it is about helping them develop the tools and skills they need to tackle whatever challenges they may face once they leave us.

Creating a school where children received academics and recreation in a loving environment, with the unique experience of interacting with and caring for animals, the Rosses saw the role animals can play in building the essential skills of empathy, a sense of responsibility, and accomplishment. Those core beliefs continue today with opportunities for residential and day students to not only interact with animals but also play a major role in their care.

The Ross’s philosophy of skill building also flourishes in our therapeutic recreation activities and Raptors sports teams as they help to build skills of teamwork, determination and resilience, while our Learn and Earn and Vocational Education programs, teach both practical and soft skills that create a strong work ethic and purpose.

We are proud to continue the legacy of Sam and Myra Ross. Their vision is permanently embedded in our work every day and will be into the future.
any like to say that life is not about the destination, it’s about the journey. This is remarkably true for several youths who attended Green Chimneys, successfully returned to their home communities, and are now carving out their future paths.

Dennis, Matt and Nick each arrived at Green Chimneys after experiencing social, emotional and behavioral challenges that became obstacles to their personal and academic development at home and school. Their time at Green Chimneys was supported by individualized education and treatment plans that built on their strengths, and the many staff who contributed to their growth. It became possible for these students to discover meaningful outlets, new areas of interest, and ways to cope with the emotions and behaviors that historically held them back.

Today, Dennis, Matt and Nick have begun to pursue desired careers through college and vocational programs, each drawing upon the skills they learned.

Dennis once shared in an essay his struggle to make friends, manage his anger, and feel like he could fit in. After years of frustration with school and peer relationships, coming to Green Chimneys became a turning point for him. “They taught me how to say how I was feeling and how to ask for help to calm down,” he says of his dorm staff. “After some time I also started to learn how to calm myself and avoid getting that frustrated. It was at this time that I really started to learn in school.” Dennis recalled that people had been afraid of him because of his behavior so he never had friends.

“It was at Green Chimneys that I finally learned how to be friends with others and enjoy playing.” The confidence and coping skills Dennis gained helped him return to his home school district, where he received great support from teachers and, from newly developed friendships. Dennis graduated with a Regents diploma, a BOCES certificate in Digital Media Production, and this fall he began the graphic arts program at Suffolk College in Riverhead, NY. He takes piano lessons on Fridays, has his learner’s permit, and is working on a logo design for a local gym that caters to kids with autism.

Matt and his family speak openly about Green Chimneys, and how Matt forged ahead in his growth. His mother once recounted her son’s struggles saying, “I believed love could conquer all. I believed I could fix my son. There were multiple schools, hospitalizations, medications and behavioral plans that did not work.”

Stepping back and having your child live away from home is a difficult transition but it’s an opportunity for the child to have a different experience, a greater level of support, and a plan that is uniquely designed for their needs.

Matt points to the challenge of being away from home and the aspects of Green Chimneys that made it easier: “The animals were something that I really enjoyed; that helped me more than anything. The social workers introduced new stuff that made me more comfortable, like the Sensory Room. I loved the behavior support staff, they built a relationship with me; and the basketball program really helped me.”

These personal connections and outlets were important to Matt’s experience at, and beyond, Green Chimneys. Upon returning to his home school district, Matt became a summer camp counselor and joined the football team, which brought many new friends. He even reached out to a student in his town who had recently returned from Green Chimneys, to offer support for transitioning back to school.

Matt is now a freshman at Coastal Carolina University in South Carolina, studying business and marine biology; he also plans to join the school’s ROTC program.

At Green Chimneys, Nick was a regular at the Farm & Wildlife Center, helping to tend to the animals and various needs around the farm, such as mending fencing on the giant tortoise’s enclosure. “The thing I found most helpful was the animals but the birds became my main focus,” Nick recalls. “I was one of the only kids allowed to hold the Harris hawk.”

Handling birds of prey is not common for Green Chimneys students; the patience and skill involved takes significant time to develop and applies to many capabilities one might need in life.

Nick also earned a role as mentor to younger students. He felt proud to be chosen; he knew it was an honor to be asked. Nick notes his dorm staff, Ernest Santaniello, played a big role in his eventual transition home. They would end each day saying, “Another day, another dollar.” An inside joke as they both got through the day, in a positive way, to acknowledge a shared success.

Nick completed high school at home, earning a Regents diploma followed by a culinary certificate from BOCES. He’s focused on building his skills in order to find steady employment and worked this summer with a traveling carnival. “He learned to deal with kids who want to cut the line,” jokes his mother. “It was actually very physical, demanding work to set up and break down equipment. His employer gave him high marks and Nick did very well in a real job.”

This article appears in its entirety at greenchimneys.org/forging-ahead

Photos left to right: Dennis, Matt and Nick
School teams usually focus on winning and Green Chimneys is no different. The idea that “we just want everyone to play and have a good time” has good intentions. However, no athlete is going to run sprints at the end of practice or stay after to keep shooting free throws in order to push himself or herself, if we give them the notion that this effort doesn’t really matter.

Winning comes in all forms for Raptor Athletics. Sometimes it is very literal. Prior to the pandemic, our softball team was undefeated three years in a row playing against other schools. One year the students even beat a team of all Green Chimneys staff. They won the games, they played with great sportsmanship, and they deserved every bit of self-confidence gained from the hard work they put in. Other times, winning takes on a completely different form. It can mean traveling to The Harvey School and playing a hard-fought game against a legitimate high school varsity basketball team. The scoreboard said we lost in a blowout but our athletes played the best game they ever played and had the time of their lives.

Ultimately, the win we are looking to produce is when a student can take the skills they get from these programs, go back to their community or school, and stay involved in athletics. Even when that does not happen, our goal is for them to have a mindset grounded in that winning tradition, to help them through any challenge they may face in life.

Arbor House is Green Chimneys’ short-term residence providing therapeutic support services to youth ages 12-17 and their families in times of stress or crisis. Most often, we see that a brief respite with a focus on reinforcing communication skills and active listening is what a family needs. We give adolescents and families the opportunity to assess their needs and then provide support through psycho-education and other therapeutic services, all free of charge. Youth also have access to activity programs and peer groups while at Arbor House, and once they return home.

As part of Green Chimneys’ Community-Based Services, Arbor House staff also provide outreach and education to schools, mental health organizations, and families in the community to build awareness of programs and services to support positive youth development. The team also provides information on important topics, such as trafficking, substance abuse, and suicide prevention.

For youth and families with urgent needs, a 24-hour hotline provides immediate access to services and confidential support. For more information, call the crisis hotline at 845.279.2588 or visit greenchimneys.org/crisis

Holidays on the Farm

Green Chimneys students help make the season bright! Every year Boni-Bel Farm & Country Store comes to life as a wintry wonderland with handmade decorations, prepared gift baskets, and warm customer service provided by our students. Plan to pick up your sustainably grown holiday greens—tree sales start Sat, Nov 27. greenchimneys.org/countrystore
In the Clearpool campus Nature Room, a small Screech Owl and Kestrel have a new cage habitat, custom-built by students of Woodshop Teacher Tony Kimble. At Brewster campus, goats frolic on a new wooden bridge that spans a trickling stream.

It’s a metaphor just waiting to be exploited: ‘building bridges’ through cooperation and combined efforts to meet a common goal. That’s the real story when students, teachers and the woodshop team work together to help improve the lives of animals. Farm Teacher Kent Smith and one of his high school classes saw the need for the bridge renovation. A stream that runs through the goat enclosure had overtaken a small footbridge, leaving the goats unwilling to cross and limiting their free-range access. The students’ solution? A newly fabricated bridge that the goats took to instantly—problem solved!

The bird enclosure was a more complex project presenting a great opportunity for woodshop students to develop skills in planning, design and assembly of a large-scale piece. June graduates Tyler, Jamie, Alex and current senior Marcus helped in building two bird enclosures and a cubby shelf for them to sit on. Tony guided the students through every step, from cutting the wood to assembling the parts to staining.

“I like seeing kids go beyond their own personal projects to work on ones for Green Chimneys, especially the farm and wildlife programs,” says Tony. “When it helps our animals, it’s even more meaningful.” Kent agrees: “Taking care of animals is more than just fun, we have to always improve their quality of life and the kids play a big part in that. Renovating the bridge was their idea, and they became the demolition crew, planners and carpenters.”

Tasks like these bring out the best in students, who rise to the challenge and use all their creativity to reach a shared goal. It starts with seeing a need and taking a project to completion. In the process, critical thinking is applied, vocational skills emerge, cooperation with peers is called for, and following directions from teachers is a prerequisite. Prior to coming to Green Chimneys, most students struggle in these areas but they surprise themselves, and their families, with newfound competence.

For the owl, the kestrel and the goats, it’s just another day of being spoiled at Green Chimneys, and the meaning behind the creation of these projects is invisible to people passing by. But the memories made by the students who built them in the spring of 2021, will last a lifetime.

Photos (left) Student Marcus and Woodshop Teacher Tony Kimble assemble a door of a bird enclosure. (middle) Marcus and recent graduate Tyler present the stacked enclosures. (right) Animal Caretaker Maggie Pasquarella helps a Screech Owl transition to its new home at Clearpool.

Ring in the New Year

Enjoy 365 days of Green Chimneys! Featuring award-winning photography by Jason Houston, our annual calendar provides 12 months of our animals and their real-life stories. A great gift for yourself or a loved one. $25 greenchimneys.org/calendar
fostering connections to the natural world

As a special education school operating year-round, summer is always our bridge to helping children sustain learning and skill gains. Warm weather days invite students outdoors to test STEAM science experiments, participate in therapy sessions, tend to the animals and gardens, and to simply have fun. From Nature’s Nursery preschoolers to our high school seniors, helping children form connections to the natural world remains a cherished Green Chimneys tradition. Empathy, confidence, scientific knowledge, and pride are just a few of the ways students benefit from animal care, gardening, and outdoor adventure. Another big perk: establishing and maintaining friendships. Academic growth and social-emotional learning come to life on the farm, in the fields, and more. Explore our nature-based approach to therapeutic education at greenchimneys.org/why

helping children reach new heights

There is nothing more daunting, and exhilarating, than trying something you’ve never done before and succeeding. Challenge courses, high ropes, and related structures provide incredible opportunities to develop new skills and conquer fears in a safe, supervised environment. This past year, our Clearpool campus added an impressive new high ropes course featuring a variety of elements designed to promote teamwork, trust, focus...and fun! (See A) The 35-foot-high structure is comprised of a three-faced climbing wall, vertical playpen, pamper pole, giant swing, and a seven-element smart snap course. Each of these components offer adventurers varied challenges in strength, balance, and dexterity.

“We always tell groups that one of the most important aspects of using a ropes course is trying and knowing that success is different for every participant,” says AJ Johnson, Director of Clearpool Public Programs. “It’s challenge by choice so for one participant, that could mean climbing the tower halfway; one might complete the smart snap course with ease; and another may simply put on the harness in case he/she decides to give it a try.” The concentration and effort put into any of these exercises meet a rewarding end with a fun and exciting ride to the ground via parachute drop. Outdoor education and adventure programs at Clearpool are available to schools, scout troops, and community groups Sept-June. See our new course in action and find out more at greenchimneys.org/outdoor-adventure

customizing care for every student

Communicating and expressing emotions does not come easily for most Green Chimneys School students. For many children with mental health or developmental disorders such as Anxiety, ADHD, Depression, Autism Spectrum Disorder, and Sensory Processing Disorders, simply attempting to exist in a traditional school setting can result in behavioral outbursts, academic withdrawal, and social isolation. At Green Chimneys, staff collaborate to customize student care plans. Social workers partner with specialists to enhance individual and group therapies.

When Social Worker Jenna recognized 12-year-old Jake’s intense interest in art, she saw art therapy as an opportunity to engage him and yield some therapeutic feedback. In coordination with Creative Arts Therapist Alison Uliss, the two clinicians allow the process of creation to be a means of connecting in a way that’s less imposing than traditional talk therapy in an office. (See B) For children with special needs—particularly those with immense imaginations, great intelligence, or poor interpersonal skills—the process of creating can help a child verbalize their feelings or perceptions. And two things are clear: Jake is growing, and he’s a valued member of our community. At Green Chimneys, we strive to provide space to regulate, structure to trust, and room to practice and explore. Read Jake’s story at greenchimneys.org/jake
Full STEAM Ahead

TEAM (Science, Technology, Engineering, Arts and Math) is an area of learning that Green Chimneys embraces and incorporates into programming both inside and outside of the classroom. New technology is a big attraction for our students. The addition of a 3D printer and a drone to our computer class has generated a lot of inspiration.

The 3D printer encourages students to move from consuming information to thinking on a deeper level and creating an actual object, such as an octopus with moving tentacles, cookie cutters, chess pieces, and superhero models! Students have gravitated towards increasingly complex projects and have been gaining experience working collaboratively in small groups.

The drone is able to take HD video and can be controlled from a cell phone or iPad; it can also be coded to do certain tasks and flips. This has allowed our students and staff to experience, and share, a completely different view of campus: from above! The device was used for aerial footage of our graduation ceremony this past June, and will be a part of future computer class activities.

STEAM lessons engage students and prepare them for the future with skills in critical thinking, problem solving, creativity, and teamwork. Our Brewster and Clearpool campuses offer countless opportunities to incorporate animals, nature, and technology to prepare our students to be lifelong learners.

Rising and Shining

When Green Chimneys initiated COVID-19 mitigation efforts across the organization last spring, our Food Services team pivoted from feeding students in the Dining Hall to packaging individual meals and delivering them to classrooms and dorms. Over time, staff enlisted the help of a few students to assist with breakfast service, and what started as a temporary patch has become a sought-after campus job.

A group of 12 students in our residential treatment program volunteer to rise early and report to the Dining Hall by 7:30am to deliver food across the Brewster campus. Led by Vocational Teaching Assistant Stacey Grasso, students are taking pride in their efforts. The program helps some students earn community service hours, while others have pursued the opportunity out of interest or for bragging rights. They even compete to see who will show up to work first. And all are gaining autonomy and confidence. “It helps me get up in the morning…and helps me with job skills,” explains 10th grade student Ollie.

Treating this volunteer opportunity as a job, students receive coaching and develop communication skills to articulate scheduling changes and overall concerns. Students learn to anticipate needs of specific classes or students; they practice flexibility when plans change; and navigate social situations that may arise, such as an occasional complaint about the menu. Most of all, students are embracing responsibility. “They move thoughtfully and purposefully and take their role seriously,” explains Stacey. “I enjoy seeing our students take pride in a job well done.”

As complications of the global pandemic continue, it can be difficult to find the silver linings. At Green Chimneys, this program—and our students—are shining.

Life skills, job coaching, and vocational education take shape in a variety of ways at Green Chimneys. Based on the needs of each individual child, treatment plans are designed to support social-emotional growth and preparedness for adulthood. Opportunities like delivering breakfast on campus or interacting with customers at Boni-Bel Farm & Country Store are stepping-stones in job readiness. As students progress, many benefit from job placements in the community. To date, more than seven local business are partners in vocational education for Green Chimneys students. From busing at restaurants to helping with oil changes at a service station, students are gaining valuable real-world experience.
For nearly a decade, The Sam and Myra Ross Institute at Green Chimneys has served to explore and disseminate scientific, scholarly and practical information among professionals studying or working in humane education, nature-based programs, and medical and mental health fields. The Institute’s most notable event is the two-day Human-Animal Interaction Conference, and plans are well underway for spring of next year.

Organized in partnership with University of Denver’s Graduate School of Social Work and the Institute for Human-Animal Connection, Green Chimneys will welcome 250 attendees for hai2022 on April 29-30. The 2022 conference theme, “Animal-Assisted Services: Focus on the Animal,” will highlight the role of many species of animals in human services, including those participating in a wide range of environments and with diverse populations. Strengthening the practice of incorporating animals safely, ethically, and effectively is relevant for occupational and mental health therapists, humane educators, equine-assisted service professionals, and many more.

“A well-known proverb suggests ‘Tell me and I will forget; show me and I may remember; involve me and I will understand.’ This is true for those working with people and animals in human service settings,” explains Michael Kaufmann, head of both the Farm & Wildlife Center and The Sam and Myra Ross Institute at Green Chimneys. “Standing in a pasture, watching real sheep engage with conference attendees, and learning from experts how to optimize the interaction for therapy and education—well, that’s what hai2022 is all about.”

At hai2022, attendees will hear from thought leaders, take part in interactive sessions, audit demonstrations from experienced animal handlers, and observe how Green Chimneys staff combine animals and nature-based programs to support more than 200 children with psychosocial and developmental disabilities in a day school and residential setting.

A comprehensive program of dynamic presentations includes:

- **Mutually Beneficial? When Animals Interact with Us**
  H. Marie Suthers, DVM

- **The Intersections Between Animal Welfare and Wider Community Health**
  Kevin Morris, Ph.D.

- **Animals and the Stories We Tell**
  Michael Yellow Bird, Ph.D.

- **Understanding Animal Behavior: How Conditioning and Training Can Improve Quality of Life**
  Rebecca Husted, Ph.D.

- **A Global Review of Human Animal Interaction**
  Karin Hediger, Ph.D.

Early-bird registration ends Dec 31; and space is limited. For details, please visit greenchimneys.org/hai2022

The strength and promise of The Sam and Myra Ross Institute is to facilitate understanding, education, and clinical recognition of the significant influence of nature-based therapies, education and interactions. Hosting educational events such as hai2022 is one way of supporting the community. Participating in research to expand the scope of evidence-based findings is another. The Institute also strives to support future generations of HAI leaders and practitioners through The Henry J. and Erna D. Leir Global Internship program. Each year, interns are selected from across the globe to participate in one of seven focused tracks. Learn more at greenchimneys.org/leir-intern
Barbara first became involved with Green Chimneys in 2016, when she received an issue of The Gazette in the mail. “I was fascinated!” she says. “I support several other causes related to animals, and I knew I wanted to help. I became committed to Green Chimneys after reading about your mission to improve the lives of special needs children. The fact that it includes rescued animals by pairing them with the children to help them was particularly interesting to me.”

The following year, Barbara asked about visiting in person and came for a tour of the Farm & Wildlife Center at our Brewster campus. “I took pictures and videos of all the animals! It was a wonderful experience.”

Barbara’s desire to further support Green Chimneys led her to enroll in our Sustaining Givers program to make regular monthly donations through automatic billing of her credit card, instead of a one-time gift. Providing a recurring gift was an easy and convenient way for Barbara to increase her giving and compound her impact.

“I’m not a wealthy woman, but I give what I can! Green Chimneys provides a safe and nurturing environment for our special children and rescued animals. Reading about the progress at Green Chimneys makes me feel proud to be a sustaining donor,” said Barbara.

Please consider joining Barbara and become a Sustaining Giver. Your recurring gifts will provide a stable and reliable income that, in turn, will help Green Chimneys dedicate more time to innovating our programs and raising awareness of our mission.

How can you enroll in the Sustaining Givers program? It’s easy! To get started, contact Samantha Newmark at 845-279-2995 x363 or snewmark@greenchimneys.org.

Together Again

On October 7th, donors, sponsors, and longtime friends of Green Chimneys gathered for our Annual Gala. Embracing a theme of “The Future of Hope,” the event took place at Brae Burn Country Club in Purchase, New York. Each year the Green Chimneys Gala raises funds for innovative education and animal-assisted therapy programs for children with special needs, as well as for the care of our animal partners.

This year we honored Michele Greenburg (pictured) in recognition of her outstanding commitment as a donor, volunteer, board member, and advocate. For its ongoing partnership in serving the medical needs of our students, Hudson Pharmacy & Surgical was given the Distinguished Service Award.

Our 2020 event was hosted virtually, making this one our first in-person gala since 2019. Being able to gather and celebrate Green Chimneys children and animals felt all the more meaningful this year. We are grateful to the individuals and companies that made the evening a success!

Our next fundraising event is the 5th Annual Conquer the Forest Trail Run. Join us on Sunday, November 21 at the Clearpool Campus in Carmel, New York. To register, visit greenchimneys.org/trailrun.

Shop & Support

Support our therapeutic programs for children and animals every time you shop on Amazon. Before you shop, login using Amazon Smile and .5% of your purchase will be donated to Green Chimneys. Get started here: greenchimneys.org/amazon.
We believe that all children deserve the support necessary to learn, grow, and be healthy. We recognize the worth of all living beings and honor the animals and land that are our partners in the education and therapy of children with special needs. Our wish this winter is to come together and support the children and animals of Green Chimneys.

The combination of therapeutic education, clinical support, and nature-based experiences is critical for children who struggle with social, emotional, and behavioral challenges. With expert care and services, Green Chimneys students develop self-regulation skills and coping strategies. They pursue interests in class, outdoors, and beyond. All the while, they’re discovering what it means to be a part of a community.

In caring for the animals and gardens, students are learning to care for themselves. Please consider a gift to Green Chimneys.

Giving is easy!

- Take advantage of the self-addressed envelope inserted in this publication
- Or go online to greenchimneys.org/support

Thank you for making a difference in the lives of children and animals.
Sponsor an Animal, Change a Life

Miniature horse Cricket is one of over 300 animals that support therapeutic education and treatment of Green Chimneys’ day and residential students. This small horse has made a big impression on students, and she’s one example of how learning to care for another being helps children better care for themselves.

This holiday season, sponsor Cricket or another Green Chimneys animal and directly contribute to their care. Better yet, give the gift of sponsorship. We will send you or your gift recipient a card with a photo of the animal and his or her story. Sponsor an Animal opportunities starting at $25; for details visit greenchimneys.org/sponsor.