

Co-Curricular Classes and Activities

Activity Period - Every Tuesday, fifth through eighth grades [examples: book club, strategy games, computer and robotics club]

After School Program - Kindergarten through fourth grade: Monday-Friday, 3:10-5:30 [examples: fencing, computer, yoga, study hall]

Chorus - Lower school chorus, grades 3-5, and upper school chorus, grades 6-8, meet twice a week

Instrumental Music - Grades 4-8 may take private instrument lessons at school. A chamber ensemble and jazz ensemble meet one day a week after school

Community Service - All grades are involved in community service projects during the year. Seventh and eighth graders each spend two terms involved in a service project

Field Trips - Off-campus activities for all grades. Additionally grades 5-8 take extended trips to Cape Cod (grades 5 and 6), Washington, D.C. and Costa Rica (grades 7 and 8)

Friday Assembly - Whole school convenes for guest presentations/group activities weekly

Interscholastic Sports - Fall: soccer, field hockey, cross-country; Winter: basketball, squash, volleyball; Spring: lacrosse, tennis, golf

Library - Twice a week for lower school classes

Pen Pals - Eighth and second graders write to each other regularly in a shared journal and have quarterly gatherings

Poetry Pals - Seventh and first graders meet monthly to write poetry and publish work

Reading Buddies - Third grade and kindergarten read together weekly

Recess - Morning snack break and a daily recess

Ski and Skate - Friday afternoon for six weeks during winter term—Catamount to ski, Millbrook School to skate

Yearbook - Eighth grade annually designs and produces the school's yearbook

Family Style Lunch - Prepared daily by chef and kitchen staff in the dining room

Eighth Grade Lunch - Eighth graders are lunch table leaders for lower school once a week



Curriculum Guide Pre-K—8th Grade

	Preschool	K	1	2	3	4	5	6	7	8	
Language Arts Reading	listening to stories, talking about books, library next door to classroom, multisensory introduction to letters	concepts about print, classroom library, letter knowledge, sight words, small group reading, talking about books, 3 rd grade reading buddies	independent and small group reading, book choice and assigned books, talking and writing about books, print strategies, projects and skits, readers' theater, full classroom library with variety of genres, series, authors				spelling, vocabulary, grammar and mechanics, reading/literature		Literature: critical reading, discussion and analysis of novels, stories, plays and poetry. Independent reading: essays and visual projects that explore plot, character, setting and theme Writing: multi-draft creative, critical and research writing program, including poetry and journaling Vocabulary: three-year vocabulary program that includes grammar, usage and meaning. Grammar: formal grammar instruction		
Language Arts Writing			writing workshop, prompts and mini-lessons for poetry and prose, individual conferences, spelling and grammar basics, writing in social studies and science				essays (critical and research), stories, poems, journals				
Math	counting 1-20, sorting, graphs, measurement, patterns and block building	number sense, addition, time, money, shapes, patterns, sorting, problem solving	number sense, place value, money, measuring, time, addition, subtraction, word problems, probability, geometry	operations and computation, measurement, money, geometry, patterns, fractions	geometry, large numbers, operations, fractions, measurement, data collection, word problems	operations, computation, data and chance, measurement, geometry, patterns, functions, pre-algebra	number theory, estimation, geometry, division, fractions, decimals, percents, probability, ratios	<i>Pre-Algebra and Algebra I</i>			
Social Studies	family, class, community beyond preschool, imaginative play, social skills: cooperation, sharing, kindness	communities, class, school, neighborhood, town, geography: water and landforms, seasons	oceans, continents, Australia, Arctic regions, China	Native Americans, Northeast Woodlands, Plains, Northwest, Coastal, Southwest, Desert, early settlers, Colonial times	geography, westward expansion, pioneer experience, immigration, Statue of Liberty	geography (focus: Africa), current events, prehistory, Mesopotamia, Ancient Egypt	people and their ways in America, Northeast, Southeast, Midwest, Southwest and Western states	Ancient India, Ancient Mesoamerica (Mayans/Aztecs), Ancient African tribes, Age of Exploration, Age of Imperialism	American History I	American History II	
								first colonies, Revolutionary War, Continental Congress, Jacksonian democracy, pre Civil War	Civil War, Gilded Age, WWI, Roaring 20's, Depression, WWII, Cold War, Civil Rights		
Science	five senses, space, myself and my surroundings	germs, design and construction, nutrition, living vs. non-living things, habitats: ocean, forest, farm, soil, water science	air, sound and the ear, the polar habitats, kitchen chemistry, the pond habitat, plants and frogs	inventions, weather, the human eye, light, the moon, rocks, insects	human body, food chains, ocean zones, sea life, microscopes, forces, gravity, astronomy and rockets, oceans	mummification science, temperate forest ecosystem, the metric system, energy, heat, solar power, sustainability	natural catastrophic events, force, motion and energy, oceanography, stream study, rocks and minerals, simple machines	scientific method, matter and chemistry, cells and human body, rivers and streams, topography, maps, microscopes, ocean/marine science	classification of living organisms, evolution, fungi, arthropods, mollusks, bacteria, viruses, HIV/AIDS, archaeology, pressure, seasons, ethnobotany	matter, periodic table, chemical reactions, research, earth and atmospheric studies, climate change, energy, wind power	
Foreign Language	<i>French Preschool-5</i>				<i>Spanish 6-8</i>			<i>Latin 6-8</i>			
	vocabulary, history, listening, speaking, geography and customs				grammar, vocabulary, reading, writing, conversation, culture, geography and history			reading, translation, grammar, composition and conversation, English derivatives, Roman culture and daily life, mythology, major Roman authors, ancient history			
Physical Education	playground games, music and movement, gross motor skills, coordination, using equipment, group cooperation	bilateral movement, large group games, stunts and tumbling, rhythmic activities, motor skills, manipulative skills	manipulative skills, ball-handling skills, stunts and tumbling, rhythmic activities, relay races, large group games	large group games, movement patterns, stunts and tumbling, rhythms and dance, kickball, tee ball, relay races, track and field	soccer activities, floor hockey, stunts and tumbling, strategy games, lacrosse, kickball, fitness, track and field, basketball	flag football, team building, basketball, badminton, Olympics, volleyball, lacrosse, whiffleball/softball, track and field, soccer	team building, soccer, field hockey, fitness, basketball, volleyball, short tennis, lacrosse, track and field, softball	flag football, soccer, orienteering, volleyball, hockey, basketball, lacrosse, softball, baseball, track and field	ultimate Frisbee, volleyball, basketball, fitness, weight training, yoga, rugby, baseball, track and field, orienteering	conditioning, fitness circuits, yoga, handball, volleyball, weight room, lacrosse, track and field, baseball, softball	
Health		cooperation, learning to share, healthy eating, strangers	truthfulness, mistakes, drug/tobacco refusal skills, parts of the body	friendship, jealousy, smoking dangers, doctor visits, bike safety, healthy eating	responsibility, chores/home, school, alcohol, body systems, first aid	courage, cliques, inhalants, hygiene, healthy ways to eat, gun safety	empathy, anger management, alcohol/tobacco, puberty, food, exercise	assertiveness, peer pressure, baby sitting, first aid, food, exercise	tolerance, stress, drug identification, media interaction, CPR/defibrillator	self-direction, goals, integrity, drugs, alcohol, refusal, safe dating	
Art	exploration of line, shape, color, texture, 3D media, clay, printmaking, handcrafts, beading	painting, cave art drawing, self portrait, fabric art, mixed media sculpture, ceramic dinner set	Chinese art, landscape drawings, environment sculptures, collage, architecture	still life drawings, Native American art, ceramic sculpture, art history, printmaking, mixed media art	portrait art, drawing, painting, art history, music and art, ceramics, wood and mixed media	African art, Egyptian art, ceramic sculpture, mural painting, printmaking, sewing, drawing	Hudson River School painting, perspective drawing, mixed media sculpture, art history, printmaking	self portrait, Indian art, Renaissance art, painting, sculpture, drawing, collage, assemblage	architecture, ceramic sculpture, artist study, sustainability art, interdisciplinary projects, art history	self-portrait painting and sculpture, technical drawing, chair sculpture, term projects	
Music	exploring sounds, finger chants, action songs, movement games, simple percussion	movement exploration, rhythmic songs and games, pitch exploration, qualities of music	circle games and dances, group singing, rhythmic patterns, beginning solfege, notation, percussion	listening/appreciation, recognition of instruments, patterned movements/dance, tune singing, rhythm	recorder, basic notation, listening/appreciation, Baroque, composition (for recorder)	Orff ensemble playing, listening/appreciation, orchestral and world instruments, African drumming, notation	musical form analysis through movement, Morris dancing, solfege notation, mountain dulcimer	musical theater, dulcimer construction, rhythmic notation, percussion ensemble, percussion trio	Western music history, American music, Jazz, percussion composition, theater	acoustic guitar, chord charts, melodic notation, ensemble playing, musical theatre	
Technology/ Research		illustration/writing, reading and math programs, mouse and keyboard control, problem solving	illustration/writing, reading and math programs, editing, problem solving	illustration/writing, keyboarding, math and language arts activities, Powerpoint	spreadsheets, slideshows, reports, keyboarding, math and language arts activities	report writing and design, keyboarding, Internet skills, digital photography	spreadsheets, reports, keyboarding, programming basics, Internet skills, Adobe Photoshop	Microsoft Office skills, reports, keyboarding, Internet safety, e-mail and attachments	expand Microsoft Office skills, AIDS project components, research skills, Adobe Photoshop	yearbook, HTML programming, Internet safety	