

# Lower School Curriculum

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SOCIAL STUDIES	BALANCED LITERACY	MATHEMATICS	SCIENCE	SPANISH	VISUAL ARTS	MUSIC	LIBRARY	PHYS ED + LIFE SKILLS
What's important to know about me?	Reading and telling stories through pictures	Measurement and number systems & sense	Forces: Push and pull	Introduction to vocabulary of the classroom environment	Referencing personal experiences and emotions	Maintaining tone quality	Care of books	Locomotor skills—hopping, skipping, jumping
How am I alike and different from my classmates?	Nonfiction reading and writing	Shape and navigation	Forces: Changing speed and direction	My Family	Recognizing opportunity from mistakes	Listening skills	Parts of books	Non-manipulative skills—balancing, rolling, stretching
What is my role in my classroom community?	Author Study	Patterns and functions	Weather	Celebrations	Engaging the senses	Singing patterns	Fiction v. nonfiction	Manipulative skill—dribbling, volleying, collecting
Why are families important?	Poetry	Addition and subtraction	Severe Weather	Numbers and calendar	Keeping sketchbooks	Notation literacy	Making predictions	Cooperative games
What does it mean to be a part of a school community?	Beginning/Middle/Ending sounds	Data analysis	Needs of living things and their environment	Familiar animals and plants	Expanding learning with museum and studio visits	Percussion instruments.	Sorting and categorizing	
How can I help my family and school community by recycling and through conservation	Sight Words		Plants, animals, and human effect on the environment	Class play	Explorations in paint, collage, sculpture, attachment	Solo and group singing	Favorite books and authors	
			Science Fair			Singing in multiple languages		
			Earth Science: Reducing human impact			Performances		
			Energy: Sunlight on earth's surface					

1

What is our place in the neighborhood?	Nonfiction and personal narratives	Shape navigation	Waves: Sound and light	Classroom community	Observe artist storytelling through curations	Maintaining tone quality	Book Care techniques	Throwing, catching, and dribbling
What are the roles within the neighborhood?	Fiction reading and writing	Linear measurement	Waves: Communication	Exploring the neighborhood	Reflection on personal and peer artwork	Listening skills	Favorite books	Physical activity pyramids
How do we serve our community?	Character development	Place value	Plant and animal offspring	Days of the Week	Sharpen observation skills	Singing patterns	Genre exploration	Nutrition
What are responsibilities of the individual?	Global literature	Problem solving	Inheritance of traits	Celebrations and traditions	Explorations in paint, collage, sculpture, and attachment	Notation literacy	Award winning books	Understanding feelings
How can maps be used to represent important places in my neighborhood?			Science Fair	Nature		Percussion instruments		Consideration of other points of view
Who lives in my neighborhood and how do they support each other?			Sun, moon and stars	Class play		Solo and group singing		Personal responsibility
What makes my community special?			Daylight changes			Singing in multiple languages		
						Performances		

2

Where is New York City on a map?	Reading and writing for information	Making sense of place value	Matter: Observable properties and classification	Exploring the boroughs of NYC	Develop a deeper awareness of the community	Recorder	Identifying personal preference	Circus arts
What was NYC like long ago?	Reading and writing for points of view	Developing the open number line	Matter: Testing materials and purpose	Celebrations and traditions	Create works that express mood and emotion	Instrument care	Finding answers to questions	Bowling
How do we learn about the past?	Paragraph construction	Geometry and fractions	Ecosystem: Needs of living things, habitats, & reproduction	Numbers and the calendar	Critique and reflect on their own work and work of others	Rest & play positions	Reference books	Chasing, fleeing, and dodging
What are the transportation and community systems in NYC?	Solidifying spelling patterns, vowel rules, blends, digraphs, prefixes and suffixing to increase the quality of our reading and writing	Early multiplicative thinking	Matter: Small pieces	Months of the Year	Exploration of public art	Breathing techniques	Poetry	Kicking and punting
In what ways are communities alike and in what ways are they different?	Research, note taking, and writing to share information		Matter: Reversible changes.	Environments	Building on experiences in paint, collage, sculpture, sewing, and attachment	Simple song and arrangements	Research books	Interpersonal skills
How and why do communities modify their physical environment?			Science Fair	Class play		Music as a shared experience		Personal responsibility for self and belongings
How does the environment affect people and communities?			Earth Science: Earth events, slow and fast					Taking risks
			Water study					Attention span
			Erosion prevention					Completing homework
			Land and water shapes & Kinds					