

The InvestiGator Club®

Alignment to NY Citywide School Readiness Goals

The following references are examples of lessons in The InvestiGator Club® PreK Learning System that align with the NY Citywide School Readiness Goals. The alignment is intended to illustrate the system’s approach to these standards, not the comprehensiveness of the program.

1: COGNITION AND GENERAL KNOWLEDGE

NY Citywide School Readiness Goals	The InvestiGator Club® Guides
<p><i>Mathematics</i></p> <ol style="list-style-type: none"> Children will understand measurement and concepts such as “longer/shorter,” and “heavier/lighter.” Children will understand and intentionally manipulate quantities. Children will describe and compare features of objects and shapes. Children will demonstrate an awareness of spatial relationships, patterns, and sequences. 	<p>1. Let’s Investigate! TG p.183 Math: Cut to Size TG p. 200 Math: Long and Short TG. p.205 Math: Long and Short Worms</p> <p>Healthy You TG pp. 136-137 Family Investigation Night: Trail Mix</p> <p>Watch It Grow TG p. 69 Whole Group: Math: Bigger Than a Tree? TG p. 108 Whole Group: Math: Measuring Sunflowers TG p. 133 Closing Circle Time: Math: How Far Is It?</p> <p>Backpack Books (online component) Maggie Investigates, Math: Lighter than a Seashell?</p> <p>Backpack Books (online component) Healthy Me, Math: Weighing In</p> <p>2. Let’s Investigate! TG p. 35 Daily Routines: Numbers TG p. 69 Math: All Sorts of Colors</p> <p>Healthy You TG p. 69 Math: Hide and Seek TG pp. 86-87 Whole Group: Math TG p. 89 Whole Group: Art: More or Fewer?</p> <p>Splash and Dig TG p. 42 Learning Centers: Fish Ponds TG p. 84 Math: We Dig 6</p>

	<p>TG p. 85 Math: The Number 6 TG pp. 86-87 Whole Group: Math TG p. 89 Math: Reread <i>One Dog Canoe</i> TG p. 102-103 Small Group: Math Finny, Feathery, Furry Friends TG p. 84 Small Group: Math: The Number 5 Weather Watchers TG 42 Learning Centers: How Much Do They Cost?</p> <p>3. Let's Investigate! TG p. 44 Learning Centers Math: Guess My Direction TG p. 178 Small Group: Readiness: Opposites TB pp. 180-181 Readiness: Direction and Position TG p. 187 Listening: Chuck Says TG p. 222 Readiness: Basic Shapes TG pp. 224-225 Readiness: Investigating Shapes Under Construction TG p. 86-87 Whole Group: Math Healthy You TG p. 42 Learning Centers: Geoboards TG pp. 102-103 Small Group: Math TG p. 105 Math: Rubber Band Shapes TG p. 109 Art: Shape People Splash and Dig TG p. 108 Math: Connecting Blocks Weather Watchers TG p. 42 Learning Centers: Math: Can You Make This?</p> <p>4. Let's Investigate! TG p. 113 Math: People Patterns TG p. 117 Math: Clap, Pat, Clap, Pat Under Construction TG p. 42 Learning Centers: Build a Pattern TG p. 99 Oral Language: Let's Talk About Patterns TG p. 105 Literacy: Reread "Laundry Day" TG p. 108 Math: Make and Extend Patterns</p>
<p><i>Science</i></p> <ol style="list-style-type: none"> Children will demonstrate basic use of scientific method and basic conceptual knowledge of the natural and physical world. Children will demonstrate the ability to think through problems and apply strategies for solving them. 	<p>1. Let's Investigate! TG pp. 66–67 Whole Group: Readiness: Colors TG pp. 78–79 Investigation: Investigation Station TG p. 135 Science: InvestiGators Try and Record TG p. 179 Science: Loud and Quiet Sounds Under Construction TG pp. 54–55 Investigation: Investigation Station TG p. 104 Science: Rocks Rock! Healthy You TG p. 43 Learning Centers: Your Sense of Touch TG pp. 54–55 Investigation: Investigation Station TG p. 64 Science: Gathering Pet Data Splash and Dig</p>

	<p>TG pp. 54–55 Investigation: Investigation Station TG p. 43 Learning Centers: Float or Sink? Weather Watchers TG pp. 54–55 Investigation: Investigation Station</p> <p>2. Let’s Investigate! TG p. 226 Science: InvestiGators Record TG pp. 234–235 Family Investigation Night: Scavenger Hunt</p> <p>Under Construction TG p. 43 Learning Centers: Go! Go! Go!</p> <p>Finny, Feathery, Furry Friends TG pp. 54–55 Investigation: Investigation Station</p> <p>Splash and Dig TG p. 43 Learning Centers: Float or Sink? TG p. 48 Learning Centers: Water Maze TG pp. 122–123 Small Group: Science</p> <p>Watch It Grow TG pp. 54–55 Investigation: Investigation Station TG p. 93 Science: Fruit Salad Survey</p> <p>Weather Watchers TG pp. 54–55 Investigation: Investigation Station TG p. 104 Science: Make Lightning</p>
<p><i>Social Studies</i></p> <p>1. Children will demonstrate an understanding of one’s relationship to the family and the community, roles in the family and community and will demonstrate respect for diversity.</p>	<p>Let’s Investigate! TG p. 57 Oral Language: I Belong TG p. 65 Social Studies: Family Roles and Traditions TG p. 88-89 Small Group: Social Studies TG p. 94 Social Studies: Hello, Around the World TG p. 116 Social Studies: The One and Only You TG pp. 176–177 Small Group: Social Studies TG p. 201 Social Studies: What’s My Job? TG pp. 202-203 Readiness: Alike and Different</p> <p>Under Construction TG p. 44 Learning Centers: Who Uses What? TG p. 48 Learning Centers: Block Town TG pp. 66–67 Whole Group: Literacy TG p. 84 Social Studies: Community Workers TG pp. 122-123 Small Group: Science TG pp. 136-137 Family Investigation Night: Wagon Wash</p> <p>Healthy You TG p. 44 Learning Centers: Same and Different Game</p> <p>Finny, Feathery, Furry Friends TG p. 65 Social and Emotional: Show You Care</p> <p>Watch It Grow TG pp 116-117 Opening Circle Time: Oral Language TG p. 119 Oral Language: Jobs on the Farm</p> <p>Weather Watchers TG pp. 136-137 Family Investigation Night: Kites</p>

	Under Construction TG pp.136-137 Family Investigation Night: Wagon Wash
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2: PHYSICAL DEVELOPMENT AND HEALTH

NY Citywide School Readiness Goals	The InvestiGator Club® Guides
<ol style="list-style-type: none"> 1. Children will demonstrate an understanding of safe and healthy habits. 2. Children will demonstrate appropriate gross motor skills and fine motor skills in a variety of settings. 	<ol style="list-style-type: none"> 1. Each Investigation contains a Health Daily Routine (Investigation Teacher Guides p. 36) and Safety Daily Routine (Investigation Teacher Guides p. 29) that provide ideas and activities for communicating health and safety rules, and helping children learn to follow health and safety rules. Also: <ul style="list-style-type: none"> Let's Investigate! TG p. 170 Back to School: Fire Safety Healthy You TG p. 38 Daily Routines: Seat Belts, Please! TG pp. 116–117 Opening Circle Time: Oral Language TG p. 118 Oral Language: Everyday Safety TG p. 124 Social and Emotional: Be Prepared! TG p. 125 Small Group: Literacy: Safety Signs TG p. 132 Health: Stop, Drop, Roll Finny, Feathery, Furry Friends TG 36 Daily Routines: Keen Senses for Crossing 2. Each Investigation contains a Gross Motor Skills Daily Routine that provides ideas and activities for games and other types of play that improve large muscle skills. (See Investigation Teacher Guides p. 34). Also: <ul style="list-style-type: none"> Let's Investigate! TG p. 149 Gross Motor Skills: The Athlete in You TG p. 165 Gross Motor Skills: Exercise Like Manny Healthy You TG p. 34 Daily Routines: Outdoor Play TG p. 43 Learning Centers: What Can My Muscles Do TG p. 73 Closing Circle Time: Movement: Jump and Jive TG p. 88 Movement: Healthy Food Hopscotch Splash and Dig TG p. 128 Math: Bounce and Count Watch It Grow TG p. 34 Daily Routines: Outdoor Play TG p. 128 Music and Movement: Music and Movement: Johnny Appleseed Dance Weather Watchers

	<p>TG p. 34 Daily Routines: Outdoor Play TG p. 39 Daily Routines: Weather Walking</p> <p>Each investigation contains children engaging in fine motor skills in a variety of settings.</p> <p>Let's Investigate! TG p. 50 Learning Centers: Blocks TG p. 160 Social Studies: We Need to Know TG p. 183 Math: Cut to Size</p> <p>Under Construction TG p. 48 Learning Centers: Blocks TG p. 84 Math: The Number 1</p> <p>Healthy You TG p. 42 Learning Centers: Geoboards TG p. 43 Learning Centers: What My Muscles Can Do TG p. 99 Oral Language: Dressing Up</p> <p>Finny, Feathery, Furry Friends TG p. 32 Daily Routines: Music TG p. 39 Transitions: Day at the Beach TG p. 109 Art: Feather Painting 8:05 PMG pp. 116-117 Opening Circle Time: Oral Language</p> <p>Splash and Dig TG p. 42 Learning Centers: Puzzle Builders TG pp. 76-77 Opening Circle Time: Oral Language</p> <p>Watch It Grow TG p. 64 Math: The Number 8 TG p. 41 Learning Centers: Alphabet Book</p> <p>Weather Watchers TG p. 129 Art: Four Seasons Mobile</p>
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3: APPROACHES TO LEARNING

NY Citywide School Readiness Goals	The InvestiGator Club® Guides
<ol style="list-style-type: none"> 1. Children will cooperate with peers to extend play and solve problems. 2. Children will demonstrate persistence in play, activities, and problem solving. 3. Children will demonstrate curiosity, creativity, flexibility, and a willingness to try new experiences. 	<p>1. Let's Investigate! TG pp. 202–203 Whole Group: Readiness: Alike and Different TG pp. 136-137 Family Investigation Night: Wagon Wash Healthy You TG pp. 106–107 Whole Group: Social and Emotional Splash and Dig TG pp. 54-55 Investigation: Investigation Station TG p. 104 Science: Fresh or Salt? TG pp. 136-137 Family Investigation Night: Build a Boat Weather Watchers TG pp. 136–137 Family Investigation Night: Kites</p>

	<p>2. Let's Investigate! TG p. 135 Science: Investigators Try and Record TG pp. 234-235 Family Investigation Night: Scavenger Hunt Under Construction TG p. 43 Learning Centers: Go! Go! Go! TG p. 135 Culminating Activity: Investigation Celebration: Build Tall Towers Healthy You TG p. 129 Art: Healthy Food Prints Watch It Grow TG pp. 66–67 Whole Group: Literacy</p> <p>3. Let's Investigate TG p. 49 Learning Centers: Exploring Water TG p. 49 Learning Centers: Exploring Sand TG pp. 66-67 Whole Group: Readiness: Colors TG p. 215 Literacy: The Curiosity in You Healthy You TG pp. 136-137 Family Investigation Night: Trail Mix TG p. 49 Learning Centers: Your Heart Beats Finny, Feathery, Furry Friends TG p. 38 Daily Routines: Like an Animal Splash and Dig TG p. 43 Learning Centers: Float or Sink? TG p. 43 Learning Centers: Moving Water With a Sponge TG p. 118 Oral Language: Follow the River Watch It Grow TG p. 98 Oral Language: If Flowers Could Talk</p>
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4: SOCIAL AND EMOTIONAL DEVELOPMENT

NY Citywide School Readiness Goals	The InvestiGator Club® Guides
<ol style="list-style-type: none"> 1. Children will develop and maintain positive relationships with children and adults. 2. Children will demonstrate positive self-concept and self-efficacy. 3. Children will demonstrate self-regulation skills in response to needs, feelings, and events. 	<p>1. Let's Investigate! TG p. 56 Back to School: Getting to Know Each Other TG p. 98 Back to School: Mirror Me TG pp. 234-235 Family Investigation Night: Scavenger Hunt Under Construction TG pp. 106–107 Whole Group: Social and Emotional Healthy You TG p. 105 Math: Rubber Band Shapes TG pp. 106-107 Whole Group: Social and Emotional TG p. 105 Math: Rubber Band Shapes TG pp. 106-107 Whole Group: Social and</p>

	<p>Emotional</p> <p>Finny, Feathery, Furry Friends TG p. 65 Social and Emotional: Show You Care TG pp. 106–107 Whole Group: Social and Emotional TG p. 124 Social and Emotional: Overcoming Fears</p> <p>Watch It Grow TG p. 65 Social and Emotional: Thank-You Leaf Bouquet TG pp. 136–137 Family Investigation Night: Planting Party</p> <p>Weather Watchers TG p. 109 Literacy: Friends Like Rosalita TG pp. 134–135 Culminating Activity: Investigation Celebration</p> <p>2. Let’s Investigate! TG p. 113 Social Studies: Special Me, Special You TG p. 116 Social Studies: The One and Only You TG p. 138 Social Studies: We Grow and Change TG pp. 162–163 Closing Circle Time: Shared Writing TG p. 209 Oral Language: The “Big Kid” in You</p> <p>Under Construction TG pp. 106–107 Whole Group: Social and Emotional</p> <p>Healthy You TG pp. 96–97 Opening Circle Time: Oral Language</p> <p>Weather Watchers TG pp. 110–111 Closing Circle Time: Shared Writing TG pp. 136-137 Family Investigation Night: Kites</p> <p>3. Under Construction TG p. 35 Daily Routines: Social and Emotional Development TG pp. 106–107 Whole Group: Social and Emotional TG p. 124 Social and Emotional: Be Prepared!</p> <p>Healthy You TG p. 98 Oral Language: How Am I Feeling?</p> <p>Splash and Dig TG p. 65 Social and Emotional: Puppet Play</p> <p>Weather Watchers TG p. 65 Social and Emotional: Feel It, Show It, Say It TG p. 69 Literacy: Reread a Snowy Story TG p. 124 Social and Emotional: The Picnic is Cancelled</p>
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5: ENGLISH LANGUAGE ARTS AND LITERACY

NY Citywide School Readiness Goals	The InvestiGator Club® Guides
<ol style="list-style-type: none"> 1. Children will understand and use an increasing complex and varied vocabulary. 2. Children will understand and respond to literary and informational texts. 3. Children will recognize the names and sounds associated with some letters. 4. Children will understand that language can be broken into words, syllables, and smaller pieces of sound. 5. Children will express ideas and information through drawing, writing, and dictating. 6. Children will engage in extended conversations with peers and adults. <ul style="list-style-type: none"> • For Dual Language learners, children will exhibit appropriate English Skills necessary to understand language and to use language effectively in various settings and for various purposes. • For Dual Language learners, children will engage in English language literacy activities including the use of literary and informational books. 	<p>1. Let's Investigate! TG pp. 146–147 Opening Circle Time: Oral Language TG p. 201 Social Studies: What's My Job?</p> <p>Under Construction TG pp. 56-57 Opening Circle Time: Oral Language TG pp. 96–97 Opening Circle Time: Oral Language</p> <p>Healthy You TG pp. 122-123 Small Group: Science</p> <p>Finny, Feathery, Furry Friends TG pp. 66–67 Whole Group: Literacy</p> <p>Splash and Dig TG p. 118 Oral Language: Grasshoppers TG p. 119 TG p. 120 Everyday Literacy: Jack and Jill TG pp. 126–127 Whole Group: Storytelling Classics</p> <p>Watch It Grow TG pp. 76-77 Opening Circle Time: Oral Language TG pp. 116-117 Opening Circle Time: Oral Language</p> <p>Weather Watchers TG pp. 56-57 Opening Circle Time: Oral Language TG p. 99 Oral Language: Windy Words TG pp. 106-107 Whole Group: Social and Emotional</p> <p>2. Let's Investigate! TG pp. 76–77 Investigation: Investigation Launch TG pp. 146–147 Opening Circle Time: Oral Language TG pp. 168–169 Opening Circle Time: Oral Language</p> <p>Under Construction TG p. 40 Learning Centers: Act Out a Story TG pp. 66–67 Whole Group: Literacy</p> <p>Healthy You TG pp. 86–87 Whole Group: Math TG pp. 106–107 Whole Group: Social and Emotional TG pp. 122–123 Small Group: Science</p> <p>Splash and Dig TG pp. 66–67 Whole Group: Literacy TG pp. 86–87 Whole Group: Math</p>

Watch It Grow

TG pp. 82–83 Small Group: Literacy
TG p. 89 Literacy: Reread an Apple Story
TG p. 129 Literacy: Retell a Classic

3. Let's Investigate!

TG pp. 128–129 Everyday Literacy: Phonological Awareness
TG pp. 172–173 Everyday Literacy: Phonological Awareness
TG pp. 194–195 Everyday Literacy: Phonological Awareness

Under Construction

TG p. 120 Everyday Literacy: Which Ones Rhyme?

Healthy You

TG p. 60 Everyday Literacy: Nose and Toes
TG p. 85 Literacy: Reread a Story

Splash and Dig

TG p. 60 Everyday Literacy: Loading the Ship
TG p. 88 Literacy: Ocean Word Match

TG p. 100 Everyday Literacy: A Walk by the Lake

Watch It Grow TG p. 61 Everyday Literacy: Alphabet Play

Weather Watchers

TG pp. 82–83 Small Group: Literacy
TG p. 85 Literacy: Look Again
TG p. 101 Everyday Literacy: ABC Time

Finny, Feathery, Furry Friends

TG pp. 82–83 Small Group: Literacy
TG p. 100 Everyday Literacy: Listen for the Beginning Sound

4. Let's Investigate!

TG pp. 106–107 Everyday Literacy: Phonological Awareness
TG pp. 150–151 Everyday Literacy: Phonological Awareness
TG pp. 216–217 Everyday Literacy: Phonological Awareness

Under Construction

TG p. 60 Everyday Literacy: Phonological Awareness: Clap Words
TG p. Everyday Literacy: Phonological Awareness: How Many Words?

Healthy You TG p. 93 Phonological Awareness: Where's the Fox?

Splash and Dig

TG p. 59 Oral Language: "A Sailor Went to Sea"
TG p. 69 Oral Language: Read Poetry

Finny, Feathery, Furry Friends

TG pp. 82–83 Small Group: Literacy

TG p. 100 Everyday Literacy: Listen for the Beginning Sound

5. The InvestiGator Club provides numerous opportunities for children to explore different forms of writing, whether through Shared Writing (“sharing the pen”) or through Early Writing activities in which they use a combination of drawing, dictating, and writing. In addition, children participate in Writing Learning Centers in which they explore early writing skills. For example:

Let's Investigate!

TG pp. 118–119 Closing Circle Time: Shared Writing

TG pp. 184–185 Closing Circle Time: Shared Writing

Under Construction

TG pp. 62–62 Small Group: Early Writing

TG pp. 70–71 Closing Circle Time: Shared Writing

TG pp. 130–131 Closing Circle Time: Shared Writing

Healthy You

TG pp. 90–91 Closing Circle Time: Shared Writing

TG pp. 126–127 Whole Group: Storytelling Classics

Finny, Feathery, Furry Friends

TG pp. 62–63 Small Group: Early Writing

TG pp. 110–111 Closing Circle Time: Shared Writing

Splash and Dig TG pp. 90–91 Closing Circle Time: Shared Writing

Watch It Grow

TG pp. 62–63 Small Group: Early Writing

TG pp. 110–111 Closing Circle Time: Shared Writing

TG pp. 130–131 Closing Circle Time: Shared Writing

Weather Watchers

TG pp. 90–91 Closing Circle Time: Shared Writing

TG pp. 110–111 Closing Circle Time: Shared Writing

6. Let's Investigate!

TG pp. 54–55 Opening Circle Time: Oral Language

TG pp. 76–77 Opening Circle Time: Oral Language

TG p. 134 Readiness: Yesterday, Today, Tomorrow

	<p>TG pp. 212–213 Opening Circle Time: Oral Language</p> <p>TG p. 215 Literacy: The Curiosity in You</p> <p>TG pp. 232–233 Culminating Activity: Investigation Celebration</p> <p>Under Construction</p> <p>TG p. 72 Oral Language: Pass a Hardhat</p> <p>TG pp. 76–77 Opening Circle Time: Oral Language</p> <p>TG p. 98 Listening: Tool Talk</p> <p>Healthy You</p> <p>TG p. 78 Oral Language: Veggies</p> <p>TG p. 118 Oral Language: Everyday Safety</p> <p>Finny, Feathery, Furry Friends</p> <p>TG pp. 66-67 Whole Group: Literacy</p> <p>TG pp. 86-87 Whole Group: Literacy</p> <p>Watch It Grow</p> <p>TG pp. 66-67 Whole Group: Literacy</p> <p>TG pp. 86-87 Whole Group: Math</p> <p>TG pp. 106-107 Whole Group: Social and Emotional</p> <p>Weather Watchers</p> <p>TG pp. 56-57 Opening Circle Time: Oral Language</p> <p>TG pp. 66-67 Whole Group: Literacy</p> <p>TG pp. 70-71 Closing Circle Time: Shared Writing</p> <p>T pp. 106-107 Whole Group: Social and Emotional</p>
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