



Correlation to the Colorado Early Learning and Development Guidelines Ages 3–5

The following references are examples of components and teaching in **The InvestiGator Club® Prekindergarten Learning System** that align to the **Colorado Early Learning and Development Guidelines**. The correlation is intended to illustrate the system's approach to these standards, not the comprehensiveness of the program.

A. PHYSICAL DEVELOPMENT & HEALTH	
1. Health, Safety and Nutrition: The maintenance of healthy and age appropriate physical well-being, and understanding of healthy and safe habits and practicing healthy habits.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
1. Possess good overall health, including oral, visual, and auditory health, and be free from communicable or preventable diseases. 2. Participate in prevention and management of chronic health conditions and avoid toxins, such as lead. 3. Maintain physical growth within the Centers for Disease Control and Prevention (CDC) recommended ranges for weight by height by age. 4. Get sufficient rest and exercise to support healthy development.* 5. Complete personal care tasks, such as dressing, brushing teeth, toileting, and washing hands independently from adults.* 6. Communicate an understanding of the importance of health and safety routines and rules.* 7. Follow basic health and safety rules and respond appropriately to harmful or unsafe situations.* 8. Distinguish food on a continuum from most healthy to less healthy. 9. Eat a variety of nutritious foods. 10. Participate in structured and unstructured physical activities.* 11. Recognize the importance of doctor	Let's Investigate! TG p. 38 Daily Routines: Establish Hand-Washing and Tooth Care Routines TG p. 38 Daily Routines: Establish Toilet Routines TG p. 157 Science: Be Healthy Like Manny Under Construction TG p. 36 Daily Routines: Rub a Dub Dub Healthy You TG p. 36 Daily Routines: Nothing in Your Mouth Healthy You TG p. 36 Daily Routines: Nothing in Your Mouth TG pp. 62–63 Early Writing: Role Play TG p. 78 Oral Language: Veggies TG p. 78 Oral Language: Nutritious Food TG p. 79 Oral Language: Let's Go Shopping! TG p. 88 Movement: Healthy Food Hopscotch TG p. 88 Literacy: Make a Menu TG p. 99 Oral Language: Scrub and Rub TG p. 104 Social Studies: Clothes and Climate TG p. 113 Oral Language: I Can Do It! TG p. 119 Oral Language: Healthy Starts TG pp. 136–137 Family Investigation Night: Trail Mix Finny, Feathery, Furry Friends TG p. 36 Daily Routines: Food Wash Watch It Grow TG p. 36 Daily Routines: Healthy Foods TG p. 37 Daily Routines: Drink Your Milk! TG p. 47 Sand and Water: Vegetable Stew

and dentist visits. 12. Cooperate during doctor and dentist visits and health and developmental screening.	TG pp. 66–67 Literacy: Reread a Story TG p. 88 Literacy: Write a Recipe
2. Gross Motor Skills: The control of large muscles for movement, navigation, and balance.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Develop motor control and balance for a range of physical activities, such as walking, propelling a wheelchair or mobility device, skipping, running, climbing, and hopping.*</p> <p>2. Develop motor coordination and skill in using objects for a range of physical activities, such as pulling, throwing, catching, kicking, bouncing or hitting balls, and riding a tricycle.</p> <p>3. Understand movement concepts, such as control of the body, how the body moves (such as an awareness of space and directionality), and that the body can move independently or in coordination with other objects.*</p>	<p>Let's Investigate! TG p. 149 Gross Motor Skills: Athlete in You TG p. 37 Daily Routines: Social and Emotional TG p. 72 Back to School: My Space, Your Space TG p. 82 Back to School: Name Song TG p. 143 Gross Motor Skills: The Dancer in You TG p. 192 Music: All Kinds of Music</p> <p>Under Construction TG p. 34 Daily Routines: Outdoor Play</p> <p>Healthy You TG p. 34 Daily Routines: Outdoor Play TG p. 73 Movement: Jump and Jive TG p. 85 Science: Animal Exercises TG p. 88 Movement: Healthy Food Hopscotch TG pp. 56–57 Oral Language: Sing an Action Song TG p. 108 Music and Movement: Dance to the Music TG p. 39 Daily Routines: How Shall I Move? TG p. 44 Social Studies: Doctor's Office</p> <p>Finny, Feathery, Furry Friends TG p. 34 Daily Routines: Outdoor Play TG p. 68 Music: I'm Glad to Be a Bee TG p. 39 Daily Routines: How Shall I Move?</p> <p>Splash and Dig TG p. 34 Daily Routines: Gross Motor Skills TG p. 68 Music: Earth and Water Hula TG p. 73 Music: The Water Song TG p. 133 Listening: River Statues TG p. 38 Daily Routines: Please Line Up</p> <p>Watch It Grow TG p. 34 Daily Routines: Gross Motor Skills TG p. 73 Movement: Squirrel in a Tree</p> <p>Weather Watchers TG p. 34 Daily Routines: Outdoor Play TG p. 49 Dramatic Play: Airplane Ride TG p. 73 Movement: Squirrel in a Tree</p> <p>Building Social and Emotional Skills TG p. 35 Gross Motor: Bubble Shapes TG p. 35 Gross Motor: Let's Be Frogs TG p. 36 Gross Motor: Click Clack, Down the Track TG p. 38 Gross Motor: Hen, Chicks, and Fox TG p. 40 Gross Motor: Hot Potatoes! TG p. 40 Gross Motor: Follow the Footsteps</p>
3. Fine Motor Skills: The control of small muscles for such purposes as using utensils, self-care, building, and exploring.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Develop hand strength and dexterity.</p> <p>2. Develop eye-hand coordination to use everyday tools, such as pitchers for pouring or utensils for eating.</p> <p>3. Manipulate a range of objects, such as blocks or books.</p> <p>4. Manipulate writing, drawing, and art tools.</p>	<p>Let's Investigate! TG p. 47 Art: Initial Prints TG p. 204 Art: Art Tools Under Construction TG p. 45 Art: Tire Track Prints TG p. 109 Art: Sponge Print Patterns TG p. 129 Art: We Are Illustrators Healthy You TG pp. 62–63 Early Writing: Role Play Finny, Feathery, Furry Friends TG p. 45 Art: Clay Animals TG p. 109 Art: Feather Painting TG p. 129 Art: Wiggleworm Art Splash and Dig TG p. 89 Art: Crayon Resist TG p. 129 Art: Sculpt a Story Scene Watch It Grow TG p. 45 Art: Nature Collage TG p. 129 Art: Apple Prints Weather Watchers TG p. 29 Art: Featured Artist TG p. 109 Art: Bubble Paintings</p>
Social & Emotional Development	
1. Relationships with Adults and Peers: The healthy relationships and interactions with adults and peers.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Engage in and maintains positive relationships and interactions with adults.*</p> <p>2. Engage in prosocial and cooperative behavior with adults.*</p> <p>3. Engage in and maintains positive interactions and relationships with other children.*</p> <p>4. Engage in cooperative play with other children.</p> <p>5. Use basic problem-solving skills to resolve conflicts with other children.</p>	<p>Let's Investigate! TG p. 40 Daily Routines: Arrival Transitions TG p. 40 Daily Routines: Departure Transitions TG p. 104 Back to School: Getting to Know Teacher TG p. 126 Back to School: School Helpers TG p. 160 Social Studies: We Know What We Need TG pp. 232–233 Culminating Activity: Investigation Celebration TG p. 56 Back to School: Getting to Know Each Other TG p. 82 Back to School: Name Song TG p. 98 Back to School: Mirror Me TG p. 50 Blocks: Exploring Blocks TG pp. 80–81 Oral Language: Read the Story Under Construction TG p. 38 Daily Routines: Give Yourself a Hug TG p. 39 Daily Routines: Sing from Here to There TG p. 65 Social and Emotional: Play a Sharing Game TG p. 112 Oral Language: Medallion Day Healthy You TG p. 72 Oral Language: Quiz Show TG pp. 106–107 Social and Emotional: Read the Story Splash and Dig TG p. 65 Social and Emotional: Puppet Play Watch It Grow TG pp. 136–137 Family Investigation Night: Planting Party Weather Watchers TG p. 41 Writing: Felt Board Names and Stories TG p. 104 Social Studies: It's a Matter of Opinion</p>

	Building Social and Emotional Skills TG p. 21 Social and Emotional: You Can Ask Me TG p. 31 Social and Emotional: Helping Others TG p. 33 Social and Emotional: Don't Stress TG p. 16 Social and Emotional: Make Things Right TG p. 17 Social and Emotional: Share-a-Toy Day TG p. 19 Social and Emotional: Let's Be Friends TG p. 24 Social and Emotional: Friends Have a Lot in Common TG p. 11 Social and Emotional: Dilly and Chuck Wood TG p. 36 Social and Emotional: A Beach Ball Kind of Day TG p. 37 Social and Emotional: Chariot Races TG p. 10 Social and Emotional: Dilly and Manny Salamander TG p. 18 Social and Emotional: Talk About It TG p. 30 Social and Emotional: We Can Compromise
2. Sense of Identity and Belonging: The perception that one is capable of successfully making decisions, accomplishing tasks, and meeting goals.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
1. Recognize self as a unique individual having own abilities, characteristics, emotions, and interests.* 2. Express confidence in own skills and positive feelings about self.* 3. Have a sense of belonging to family, community, and other groups.	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 p. 187 Social and Emotional: The Superhero in You TG p. 209 Oral Language: The "Big Kid" in You TG p. 162–163 Shared Writing: Write About Strengths TG p. 164 Oral Language: Sharing Chair TG p. 232 Culminating Activity: Investigation Celebration TG p. 41 Daily Routines: Tidy-Up Time TG p. 126 Back to School: School Helpers TG p. 208 Back to School: Busy Bees TG p. 214 Back to School: A Community of Learners Under Construction TG p. 38 Daily Routines: Who Is It? TG pp. 134–135 Culminating Activity: Investigation Celebration Healthy You TG p. 38 Daily Routines: What Are You Wearing? TG pp. 96–97 Oral Language: Sing a Song TG p. 98 Oral Language: How Am I Feeling? TG p. 72 Oral Language: Sharing Chair TG p. 129 Art: Healthy Food Prints Finny, Feathery, Furry Friends TG p. 124 Social and Emotional: Overcoming Fears TG pp. 134–135 Culminating Activity: Investigation Celebration Splash and Dig TG p. 112 Oral Language: I'm a Good Listener TG pp. 134–135 Culminating Activity: Investigation Celebration Watch It Grow TG p. 65 Social and Emotional: Thank You Bouquet TG pp. 136–137 Family Investigation Night: Planting Party Building Social and Emotional Skills TG p. 22 Social and Emotional: Same and Different

	<p>TG p. 23 Social and Emotional: I Did It!</p> <p>TG p. 39 Social and Emotional: Obstacle Course</p>
3. Emotional Functioning: A healthy range of emotional expression and learning positive alternatives to aggressive or isolating behaviors.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Express a broad range of emotions and recognize these emotions in self and others.*</p> <p>2. Express care and concern toward others.</p> <p>3. Manage emotions with increasing independence.*</p>	<p>Let's Investigate!</p> <p>TG p. 56 Back to School: Getting to Know Each Other</p> <p>TG p. 57 Oral Language: I Belong</p> <p>TG p. 51 Dramatic Play: Puppets</p> <p>TG pp. 124–125 Oral Language: Read the Story</p> <p>Under Construction</p> <p>TG p. 38 Daily Routines: Give Yourself a Hug</p> <p>Healthy You</p> <p>TG p. 35 Daily Routines: Social and Emotional</p> <p>TG p. 98 Oral Language: How Am I Feeling?</p> <p>Finny, Feathery, Furry Friends</p> <p>TG p. 65 Social and Emotional: Show You Care</p> <p>TG p. 89 Literacy: Reread a Duck Story</p> <p>TG p. 124 Social and Emotional: Overcoming Fears</p> <p>Splash and Dig</p> <p>TG p. 35 Daily Routines: Social and Emotional</p> <p>Weather Watchers</p> <p>TG p. 65 Social and Emotional: Feel It, Show It, Say It</p> <p>TG pp. 106–107 Social and Emotional: Social and Emotional</p> <p>TG p. 69 Literacy: Reread a Snowy Story</p> <p>Building Social and Emotional Skills</p> <p>TG p. 9 Social and Emotional: Dilly and JT Gator</p> <p>TG p. 10 Social and Emotional: Dilly and Rosalita</p> <p>Sausalita</p> <p>TG p. 14 Social and Emotional: Tell Us How You Feel</p> <p>TG p. 17 Social and Emotional: Show How You Feel</p> <p>TG p. 21 Social and Emotional: I Know How You Feel</p> <p>TG p. 25 Social and Emotional: Stay Calm!</p> <p>TG p. 27 Social and Emotional: We Say Thank You</p> <p>TG p. 29 Social and Emotional: Turtle Talk</p> <p>TG p. 30 Social and Emotional: I'm Sorry!</p> <p>TG p. 35 Social and Emotional: Bubble Talk</p>
4. Emotional and Behavioral Self-Regulation: The ability to recognize and regulate emotions and behavior.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Follow classroom rules and routines with increasing independence.*</p> <p>2. Appropriately handle and take care of classroom materials.*</p> <p>3. Manage actions, words, and behavior with increasing independence.*</p>	<p>Let's Investigate! TG pp. 124–125 Oral Language: Read the Story</p> <p>Under Construction TG p. 38 Daily Routines: Give Yourself a Hug</p> <p>Healthy You TG p. 35 Daily Routines: Social and Emotional TG p. 98 Oral Language: How Am I Feeling?</p> <p>Finny, Feathery, Furry Friends TG p. 65 Social and Emotional: Show You Care TG p. 89 Literacy: Reread a Duck Story TG p. 124 Social and Emotional: Overcoming Fears</p> <p>Splash and Dig TG p. 35 Daily Routines: Social and Emotional</p> <p>Weather Watchers TG p. 65 Social and Emotional: Feel It, Show It, Say It TG pp. 106–107 Social and Emotional: Social and Emotional TG p. 69 Literacy: Reread a Snowy Story</p> <p>Building Social and Emotional Skills TG p. 9 Social and Emotional: Dilly and JT Gator TG p. 10 Social and Emotional: Dilly and Rosalita Sausalita TG p. 14 Social and Emotional: Tell Us How You Feel TG p. 17 Social and Emotional: Show How You Feel TG p. 21 Social and Emotional: I Know How You Feel TG p. 25 Social and Emotional: Stay Calm! TG p. 27 Social and Emotional: We Say Thank You TG p. 29 Social and Emotional: Turtle Talk TG p. 30 Social and Emotional: I'm Sorry! TG p. 35 Social and Emotional: Bubble Talk</p>
5. Cognitive Self-Regulation (Executive Functioning): The ability to regulate attention and impulses.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Demonstrate an increasing ability to control impulses.*</p> <p>2. Maintain focus and sustain attention with minimal adult support.*</p> <p>3. Persist in tasks.*</p> <p>4. Hold information in mind and manipulate it to perform tasks.*</p> <p>5. Demonstrate flexibility in thinking and behavior.*</p>	<p>Let's Investigate! TG p. 41 Daily Routines: Quiet Please TG p. 170 Back to School: Fire Safety TG p. 186 Back to School: Classroom Rules TG p. 208 Back to School: Busy Bees TG p. 214 Back to School: A Community of Learners TG p. 215 Literacy: The Curiosity in You</p> <p>Under Construction TG p. 65 Social and Emotional: Play a Sharing Game TG pp. 66–67 Literacy: Literacy TG p. 79 Oral Language: Do You See It?</p> <p>Healthy You TG p. 36 Daily Routines: Nothing in Your Mouth TG p. 38 Daily Routines: Seat Belts, Please! TG p. 45 Art: Fruit Prints TG p. 49 Dramatic Play: Grocery Store TG p. 108 Math: Manny, May I?</p> <p>Finny, Feathery, Furry Friends TG p. 36 Daily Routines: Keen Senses for Crossing TG p. 104 Social Studies: Bunch of Wild Animals</p> <p>Splash and Dig TG p. 35 Daily Routines: Social and Emotional TG p. 104 Social Studies: Drinking Water TG p. 109 Literacy: Really Listen!</p>

	<p>TG pp. 122–123 Science: Read the Story</p> <p>TG pp. 134–135 Culminating Activity: Investigation Celebration</p> <p>Watch It Grow</p> <p>TG p. 48 Blocks: Local Crops</p> <p>Weather Watchers</p> <p>TG p. 29 Daily Routines: Safety</p> <p>TG p. 124 Social and Emotional: The Picnic Is Canceled</p> <p>TG p. 129 Literacy: Retell a Story</p> <p>Building Social and Emotional Skills</p> <p>TG p. 14 Social and Emotional: Be a Good Listener</p> <p>TG p. 15 Social and Emotional: Use Your Indoor Voice</p> <p>TG p. 15 Social and Emotional: Circle Forest Walk</p> <p>TG p. 18 Social and Emotional: Changes, Changes</p> <p>TG p. 25 Social and Emotional: Stay Calm!</p> <p>TG p. 34 Social and Emotional: Play By the Rules</p> <p>TG p. 34 Social and Emotional: Sidewalk Art</p> <p>TG p. 36 Social and Emotional: Animal Charades</p> <p>TG p. 38 Social and Emotional: 1,2, Buckle My Shoe</p>
English Language Development	
1. Receptive English Language Skills: The ability to comprehend or understand the English language.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Participate with movement and gestures while other children and the teachers dance and sing in English.</p> <p>2. Acknowledge or respond nonverbally to common words or phrases, such as “hello,” “good bye,” “snack time,” or “bathroom,” when accompanied by adult gestures.</p> <p>3. Point to body parts when asked, “Where is your nose, hand, leg...?”</p> <p>4. Comprehend and respond to increasingly complex and varied English vocabulary, such as “Which stick is the longest?” “Why do you think the caterpillar is hungry?”</p> <p>5. Follow multi-step directions</p>	<p>Let’s Investigate!</p> <p>TG p. 126 Music: Music Long Ago</p> <p>TG p. 143 Gross Motor Skills: The Dancer in You</p> <p>TG p. 192 Music: All Kinds of Music</p> <p>TG p. 214 Music: “InvestiGator Club Theme Song”</p> <p>TG p. 231 Oral Language: The InvestiGator in You</p> <p>Under Construction</p> <p>TG p. 39 Daily Routines: Sing from Here to There</p> <p>TG p. 88 Music and Movement: Rhythm</p> <p>TG p. 93 Oral Language: The House Song</p> <p>Healthy You</p> <p>TG pp. 76–77 Oral Language: Sing the Song</p> <p>TG p. 98 Oral Language: How Am I Feeling?</p> <p>TG p. 118 Oral Language: Red Light, Green Light</p> <p>Finny, Feathery, Furry Friends</p> <p>TG p. 38 Daily Routines: Musical Animals</p> <p>TG p. 108 Music: The Bear Went Over the Mountain</p> <p>Splash and Dig</p> <p>TG p. 39 Daily Routines: Sing as You Go</p> <p>TG p. 68 Music: Earth and Water Hula</p> <p>TG p. 73 Music: The Water Song</p> <p>Weather Watchers</p> <p>TG p. 65 Social and Emotional: Feel It, Show It, Say It</p> <p>Building Social and Emotional Skills</p> <p>TG p. 14 Social and Emotional: Be a Good Listener</p>
2. Expressive English Language Skills: The ability to speak or use English.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Repeat word or phrase to self, such as “bus” while group sings the “Wheels on the Bus” or “brush teeth” after lunch.</p> <p>2. Request items in English, such as “car,” “milk,” “book,” “ball.”</p> <p>3. Use one or two English words, sometimes joined to represent a bigger idea, such as “throwball.”</p> <p>4. Use increasingly complex and varied English vocabulary.</p> <p>5. Construct sentences, such as “The apple is round,” or “I see a fire truck with lights on.”</p>	<p>Let’s Investigate! TG p. 231 Oral Language: The InvestiGator in You TG p. 164 Oral Language: Sharing Chair TG p. 227 Literacy: Sequence of Events</p> <p>Under Construction TG pp. 56–57 Oral Language: Play a Game TG p. 113 Oral Language: Character Puppets</p> <p>Healthy You TG p. 105 Literacy: Act Out a Story TG p. 72 Oral Language: Sharing Chair Finny, Feathery, Furry Friends TG p. 125 Literacy: Little Miss Muffet</p> <p>Splash and Dig TG p. 129 Literacy: Retell a Classic</p> <p>Watch It Grow TG p. 109 Literacy: Reread a Sunflower Story</p> <p>Weather Watchers TG p. 109 Literacy: Friends Like Rosalita</p> <p>Building Social and Emotional Skills TG p. 14 Social and Emotional: Tell Us How You Feel TG p. 17 Social and Emotional: Show How You Feel TG p. 21 Social and Emotional: I Know How You Feel</p>
3. Engagement in English Literacy Activities: Understanding and responding to books, storytelling, and songs presented in English.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Demonstrate eagerness to participate in songs, rhymes, and stories in English.</p> <p>2. Point to pictures and says the word in English, such as “frog,” “baby,” “run.”</p> <p>3. Learn part of a song or poem in English and repeat it.</p> <p>4. Talk with peers or adults about a story read in English.</p> <p>5. Tell a story in English with a beginning, middle, and end from a book or about a personal experience.</p>	<p>Let’s Investigate! TG p. 95 Literacy: Reading Everywhere TG p. 105 Literacy: The Storyteller in You</p> <p>Under Construction TG p. 40 Reading: Act Out a Story TG p. 109 Literacy: Chuck, Chuck, and Away Healthy You TG p. 105 Literacy: Act Out a Story</p> <p>Finny, Feathery, Furry Friends TG p. 89 Literacy: Reread a Duck Story TG p. 125 Literacy: Little Miss Muffet</p> <p>Splash and Dig TG p. 109 Literacy: Really Listen! TG p. 129 Literacy: Retell a Classic</p> <p>Watch It Grow TG p. 109 Literacy: Reread a Sunflower Story</p> <p>Weather Watchers TG p. 69 Literacy: Reread a Snowy Story TG p. 109 Literacy: Friends Like Rosalita</p> <p>Building Social and Emotional Skills TG p. 29 Social and Emotional: Turtle Talk TG p. 35 Social and Emotional: Bubble Talk</p>
Language Development	
1. Attending and Understanding: The ability to comprehend or understand language.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Attend to language during conversations, songs, stories, or other learning experiences.*</p> <p>2. Comprehend increasingly complex and varied vocabulary.*</p> <p>3. Comprehend different forms of language, such as questions or exclamations.*</p> <p>4. Follow two- to three-step directions.*</p> <p>5. Comprehend different grammatical structures or rules for using language.*</p>	<p>Let's Investigate!</p> <p>TG p. 58–59 Phonological Awareness: Environmental Sounds</p> <p>TG p. 69 Literacy: Read Around the Room</p> <p>TG pp. 124–125 Oral Language: Read the Story</p> <p>TG p. 231 Oral Language: The InvestiGator in You</p> <p>TG p. 215 Literacy: The Curiosity in You</p> <p>TG p. 182 Science: Listening to Sounds</p> <p>Under Construction</p> <p>TG p. 39 Daily Routines: Sing from Here to There</p> <p>TG pp. 66–67 Literacy: Literacy</p> <p>TG p. 79 Oral Language: Do You See It?</p> <p>TG p. 93 Oral Language: The House Song</p> <p>Healthy You</p> <p>TG p. 68 Music: Tooth Time March</p> <p>TG p. 73 Music: Healthy Hero Song</p> <p>TG pp. 76–77 Oral Language: Sing the Song</p> <p>TG p. 98 Oral Language: How Am I Feeling?</p> <p>TG p. 118 Oral Language: Red Light, Green Light</p> <p>Finny, Feathery, Furry Friends</p> <p>TG p. 89 Literacy: Reread a Duck Story</p> <p>TG p. 38 Daily Routines: Musical Animals</p> <p>TG p. 108 Music: The Bear Went Over the Mountain</p> <p>Splash and Dig</p> <p>TG p. 109 Literacy: Really Listen!</p> <p>TG pp. 122–123 Science: Read the Story</p> <p>TG p. 39 Daily Routines: Sing as You Go</p> <p>TG p. 59 Oral Language: Changing Water and A Sailor Went to Sea</p> <p>TG p. 119 Listening: Listen and Act</p> <p>Weather Watchers</p> <p>TG p. 69 Literacy: Reread a Snowy Story</p> <p>TG p. 129 Literacy: Retell a Story</p> <p>Building Social and Emotional Skills</p> <p>TG p. 14 Social and Emotional: Be a Good Listener</p>
<p>2. Communicating and Speaking: The ability to use language</p>	
<p>Indicators</p>	<p>The InvestiGator Club® Teacher Guides (TG) Support</p>

<ol style="list-style-type: none"> 1. Vary the amount of information provided to meet the demands of the situation. 2. Understand, follow, and use appropriate social and conversational rules. 3. Express self in increasingly long, detailed, and sophisticated ways.* 4. Participate in conversations of more than three exchanges with peers and adults.* 5. Use language to express ideas and needs.* 6. Understand the difference between a question and a statement.* 7. Practice asking questions and making statements.* 8. Speak in sentences of five or six words.* 	<p>Let's Investigate! TG p. 164 Oral Language: Sharing Chair TG p. 231 Oral Language: The InvestiGator in You TG pp. 80–81 Oral Language: Read the Story TG p. 142 Oral Language: Sharing Chair/Name a School Helper & Tell What Job the Person Does</p> <p>Under Construction TG pp. 56–57 Oral Language: Play a Game TG p. 113 Oral Language: Character Puppets</p> <p>Healthy You TG p. 72 Oral Language: Sharing Chair TG p. 105 Literacy: Act Out a Story</p> <p>Finny, Feathery, Furry Friends TG p. 125 Literacy: Little Miss Muffet</p> <p>Splash and Dig TG p. 129 Literacy: Retell a Classic</p> <p>Watch It Grow TG p. 109 Literacy: Reread a Sunflower Story TG p. 113 Music: Say It with Music</p> <p>Weather Watchers TG p. 109 Literacy: Friends Like Rosalita</p> <p>Building Social and Emotional Skills TG p. 14 Social and Emotional: Tell Us How You Feel TG p. 17 Social and Emotional: Show How You Feel TG p. 21 Social and Emotional: I Know How You Feel TG p. 18 Social and Emotional: Talk About It</p>
3. Vocabulary: The ability to use a variety of words.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Understand and use a wide variety of words for a variety of purposes.*</p> <p>2. Show understanding of word categories and relationships among words</p> <p>3. Use increasingly complex and varied vocabulary.*</p>	<p>Let's Investigate! TG p. 231 Oral Language: The InvestiGator in You TG p. 227 Literacy: Sequence of Events</p> <p>Under Construction TG p. 113 Oral Language: Character Puppets TG p. 79 Oral Language: Do You See It?</p> <p>Healthy You TG p. 98 Oral Language: How Am I Feeling? TG p. 118 Oral Language: Red Light, Green Light</p> <p>Finny, Feathery, Furry Friends TG p. 59 Oral Language: Pet Talk TG p. 104 Science: A Closer Look at Frogs</p> <p>Splash and Dig TG p. 59 Oral Language: Changing Water TG p. 109 Literacy: Really Listen!</p> <p>Watch It Grow TG p. 56–57 Oral Language: Trees and Flowers TG p. 58 Oral Language: Explore a Rain Forest TG p. 99 Oral Language: All About Soil</p> <p>Weather Watchers TG p. 78 Oral Language: Our Snowman TG p. 84 Social Studies: Morning, Afternoon, Evening</p>
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Literacy Knowledge & Skills

1. Print and Alphabet Knowledge: The interest in books and their characteristics, and knowledge of the alphabet.

Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Demonstrate an understanding of how print is used (functions of print) and the rules that govern how print works (conventions of print).*</p> <p>2. Identify letters of the alphabet and produce correct sounds associated with letters.*</p> <p>3. Show interest in both shared reading experiences and looking at books independently.*</p> <p>4. Recognize how books are read, such as front-to-back and one page at a time, and recognize basic characteristics, such as title, author, and illustrator.*</p> <p>5. Recognize words as a unit of print and understand that letters are grouped to form words.*</p> <p>6. Recognize that the letters of the alphabet are a special category of visual graphics that can be individually named.*</p> <p>7. Attend to the beginning letters and sounds in familiar words.*</p> <p>8. Recognize print in everyday life, such as numbers, letters, one's name, words, and familiar logos and signs.*</p> <p>9. Understand that print conveys meaning.*</p> <p>10. Understand conventions, such as print moves from left to right and top to bottom of a page.*</p> <p>11. Recognize the association between spoken or signed and written words.*</p>	<p>Let's Investigate! TG p. 41 Writing: Felt Board Names and Stories TG p. 95 Literacy: Reading Everywhere TG p. 105 Literacy: The Storyteller in You TG p. 69 Literacy: Read Around the Room TG p. 227 Literacy: Sequence of Events TG p. 220–221 Math: Tell the Story TG p. 35 Daily Routines: Numbers</p> <p>Under Construction TG p. 40 Reading: Act Out a Story TG p. 84 Math: The Number 1 TG p. 124 Math: The Number 2</p> <p>Healthy You TG p. 64 Math: The Number 3 TG p. 84 Math: The Number 3 TG p. 124 Math: The Number 4 TG p. 105 Literacy: Act Out a Story</p> <p>Finny, Feathery, Furry Friends TG p. 64 Math: The Number 5 TG p. 124 Math: The Number 0 TG p. 125 Literacy: Little Miss Muffet</p> <p>Splash and Dig TG p. 42 Math: Fish Ponds TG p. 128 Math: Bounce and Count TG p. 129 Literacy: Retell a Classic</p> <p>Watch It Grow TG p. 64 Math: The Number 8 TG p. 109 Literacy: Reread a Sunflower Story</p> <p>Weather Watchers</p>

	<p>TG p. 64 Math: The Number 10</p> <p>TG p. 69 Literacy: Reread a Snowy Story</p>
2. Phonological Awareness: An awareness that language can be broken into words, syllables, and smaller pieces of sound.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Identify and discriminate between words in language.*</p> <p>2. Identify and discriminate between separate syllables in words.*</p> <p>3. Identify and discriminate between sounds and phonemes in language, such as attention to beginning and ending sounds of words and recognition that different words begin or end with the same sound.*</p> <p>4. Recognize patterns of sounds in songs, storytelling, and poetry.*</p>	<p>Let's Investigate!</p> <p>TG p. 58–59 Phonological Awareness: Environmental Sounds</p> <p>TG pp. 60–61 Alphabet Knowledge: Dilly's Alphabet Song</p> <p>TG p. 56 Music: "The More We Get Together"</p> <p>TG pp. 62–63 Literacy: Reread a Story</p> <p>TG p. 148 Music: Songs with Rhymes</p> <p>Under Construction</p> <p>TG p. 68 Music: Let's Dance</p> <p>TG p. 73 Music: The Backhoe Song</p> <p>Healthy You</p> <p>TG p. 40 Reading: The Body Song</p> <p>TG p. 73 Movement: Jump and Jive</p> <p>Finny, Feathery, Furry Friends</p> <p>TG p. 38 Daily Routines: Musical Animals</p> <p>Splash and Dig</p> <p>TG p. 68 Music: Earth and Water Hula</p> <p>TG p. 73 Music: The Water Song</p> <p>Watch It Grow</p> <p>TG p. 68 Music: Watch It Grow Cha Cha</p> <p>Weather Watchers</p> <p>TG p. 68 Music: Bad Weather Blues</p>
3. Comprehension and Text Structure: The ability to understand and get meaning from stories and information from books and other texts.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>Ask and answer questions and make comments about print materials.*</p> <p>2. Retell stories or information from books through conversation, artistic works, creative movement, or drama.*</p> <p>3. Make predictions based on illustrations.*</p> <p>4. Begin to identify key features of reality versus fantasy in stories, pictures, and events.*</p> <p>5. Demonstrate interest in different kinds of literature, such as fiction and nonfiction books and poetry, on a range of topics.*</p>	<p>Let's Investigate!</p> <p>TG pp. 124–125 Oral Language: Read the Story</p> <p>TG p. 95 Literacy: Reading Everywhere</p> <p>TG p. 105 Literacy: The Storyteller in You</p> <p>TG p. 215 Literacy: The Curiosity in You</p> <p>Under Construction</p> <p>TG pp. 66–67 Literacy: Literacy</p> <p>TG p. 79 Oral Language: Do You See It?</p> <p>Healthy You</p> <p>TG p. 105 Literacy: Act Out a Story</p> <p>Finny, Feathery, Furry Friends</p> <p>TG p. 89 Literacy: Reread a Duck Story</p> <p>TG p. 125 Literacy: Little Miss Muffet</p> <p>Splash and Dig</p> <p>TG p. 109 Literacy: Really Listen!</p> <p>TG p. 129 Literacy: Retell a Classic</p> <p>Watch It Grow</p> <p>TG p. 109 Literacy: Reread a Sunflower Story</p> <p>Weather Watchers</p> <p>TG p. 69 Literacy: Reread a Snowy Story</p> <p>TG p. 129 Literacy: Retell a Story</p>
4. Writing: The familiarity with writing implements, conventions, and emerging skills to communicate through	

written representations, symbols, and letters.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<ol style="list-style-type: none"> 1. Experiment with writing tools and materials.* 2. Recognize that writing is a way of communicating for a variety of purposes, such as giving information, sharing stories, or giving an opinion.* 3. Use scribbles, shapes, pictures, and letters to represent objects, stories, experiences, or ideas.* 4. Copy, trace, or independently write letters or words.* <ul style="list-style-type: none"> • Begin to develop proper pencil grip. • Communicate with others with a card or letter. • Use shapes, symbols, and letters to express ideas. • Talk about a picture or experience.• 	<p>Let's Investigate! TG p. 41 Writing: Felt Board Names and Stories TG p. 162–163 Shared Writing: Write About Strengths TG p. 164 Oral Language: Sharing Chair</p> <p>Under Construction TG p. 40 Reading: Act Out a Story TG p. 109 Art: Sponge Print Patterns</p> <p>Healthy You TG pp. 62–63 Early Writing: Role Play TG p. 129 Art: Healthy Food Prints</p> <p>Finny, Feathery, Furry Friends TG p. 109 Art: Feather Painting TG p. 129 Art: Wiggleworm Art</p> <p>Splash and Dig TG p. 89 Art: Crayon Resist TG p. 129 Art: Sculpt a Story Scene</p> <p>Watch It Grow TG p. 45 Art: Nature Collage TG p. 129 Art: Apple Prints</p> <p>Weather Watchers TG p. 29 Art: Featured Artist TG p. 109 Art: Bubble Paintings</p>
Logic & Reasoning	
<ol style="list-style-type: none"> 1. Reasoning and Problem-Solving: The ability to recognize, understand, and analyze a problem and draw on knowledge or experience to seek solutions to a problem. 	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<ol style="list-style-type: none"> 1. Represent people, places, or things through drawings, movement, and three-dimensional objects. 2. Engage in pretend play and act out roles. 3. Begin to identify key features of reality versus fantasy in stories, pictures, and events.* 	<p>Let's Investigate! TG p. 51 Dramatic Play: Props and Costumes TG p. 73 Dramatic Play: The Imagination in You TG p. 143 Dramatic Play: Rosalita's Fancy Footwork</p> <p>Under Construction TG p. 40 Reading: Act Out a Story TG p. 113 Oral Language: Character Puppets</p> <p>Healthy You TG p. 49 Dramatic Play: Your Heart Beats</p> <p>Finny, Feathery, Furry Friends TG p. 49 Dramatic Play: Act Out Animals</p> <p>Splash and Dig TG p. 49 Dramatic Play: Beach Outing</p> <p>Watch It Grow TG p. 49 Dramatic Play: Produce Stand</p> <p>Weather Watchers TG p. 49 Dramatic Play: Airplane Ride</p>
2. Symbolic Representation: The use of symbols or objects to represent something else.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<ol style="list-style-type: none"> 1. Represent people, places, or things through drawings, movement, and three-dimensional objects. 2. Engage in pretend play and act out roles. 3. Begin to identify key features of reality versus fantasy in stories, pictures, and events.* 	<p>Let's Investigate! TG p. 47 Art: Painting Pals TG p. 47 Art: Initial Prints TG p. 50 Blocks: Build a Tree House TG p. 51 Dramatic Play: Puppets TG p. 51 Dramatic Play: Props and Costumes TG p. 73 Dramatic Play: The Imagination in You</p>

	<p>TG p. 143 Dramatic Play: Rosalita's Fancy Footwork</p> <p>Under Construction</p> <p>TG p. 44 Social Studies: Building Plans</p> <p>TG p. 109 Art: Sponge Print Patterns</p> <p>Healthy You</p> <p>TG p. 49 Dramatic Play: Grocery Store</p> <p>TG pp. 62–63 Early Writing: Role Play</p> <p>Finny, Feathery, Furry Friends</p> <p>TG p. 49 Dramatic Play: Act Out Animals</p> <p>TG p. 45 Art: Clay Animals</p> <p>Splash and Dig</p> <p>TG p. 49 Dramatic Play: Beach Outing</p> <p>TG p. 129 Art: Sculpt a Story Scene</p> <p>Watch It Grow</p> <p>TG p. 49 Dramatic Play: Produce Stand</p> <p>TG p. 45 Art: Nature Collage</p> <p>Weather Watchers</p> <p>TG p. 49 Dramatic Play: Airplane Ride</p> <p>TG p. 29 Art: Featured Artist</p>
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Mathematics Knowledge & Skills

1. Number Concepts and Quantities: The understanding that numbers represent quantities and have ordinal properties (number words represent a rank order, particular size, or position in a list).

Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Count verbally or sign to at least 20.*</p> <p>2. Instantly recognize, without counting, small quantities of up to five objects and say or sign the number.*</p> <p>3. Say or sign the number names in order when counting, pairing one number word that corresponds with one object, up to at least 10.*</p> <p>4. Use the number name of the last object counted to answer “How many?” questions for up to approximately 10 objects.*</p> <p>5. Accurately count as many as five objects in a scattered configuration or out of a collection of more than five objects.*</p> <p>6. Understand that each successive number name refers to a quantity that is one larger.*</p> <p>7. Identify whether the number of objects in one group is more than, less than, or the same as objects in another group for up to at least five objects.*</p> <p>8. Identify and use numbers related to order or position from first to fifth.*</p> <p>9. Associate a number of objects with a written numeral 0–5.*</p> <p>10. Recognize and, with support, write some numerals up to 10.*</p>	<p>Let's Investigate!</p> <p>TG p. 35 Daily Routines: Numbers</p> <p>TG p. 65 Math: Color Sorting Sacks</p> <p>TG p. 220–221 Math: Tell the Story</p> <p>Under Construction</p> <p>TG p. 84 Math: The Number 1</p> <p>TG p. 124 Math: The Number 2</p> <p>Healthy You</p> <p>TG p. 64 Math: The Number 3</p> <p>TG p. 84 Math: The Number 3</p> <p>TG p. 124 Math: The Number 4</p> <p>Finny, Feathery, Furry Friends</p> <p>TG p. 64 Math: The Number 5</p> <p>TG p. 124 Math: The Number 0</p> <p>Splash and Dig</p> <p>TG p. 42 Math: Fish Ponds</p> <p>TG p. 128 Math: Bounce and Count</p> <p>Watch It Grow</p> <p>TG p. 64 Math: The Number 8</p> <p>Weather Watchers</p> <p>TG p. 64 Math: The Number 10</p> <p>Investigate Math</p> <p>TG p. 15 The Number or Not</p> <p>TG p. 16 Which Number Is Missing</p> <p>TG p. 32 Countdown to Clean Hands</p> <p>TG p. 26 Train Game</p> <p>TG p. 27 Leap Frog</p> <p>TG p. 29 Fishing for Numbers</p>

2. Operations and Algebraic Thinking: The use of numbers to describe relationships and solve problems.

Indicators	The InvestiGator Club® Teacher Guides (TG) Support
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<ol style="list-style-type: none"> 1. Represent addition and subtraction in different ways, such as with fingers, objects, and drawings.* 2. Solve addition and subtraction problems set in simple contexts. Add and subtract up to at least five to or from a given number to find a sum or difference up to 1.* 3. With adult assistance, begin to use counting on (adding 1 or 2, for example) from the larger number for addition.* 4. Fill in missing elements of simple patterns.* 5. Duplicate simple patterns in a different location than demonstrated, such as making the same alternating color pattern with blocks at a table that was demonstrated on the rug. Extend patterns, such as making an eight-block tower of the same pattern that was demonstrated with four blocks.* 6. Identify the core unit of sequentially repeating patterns, such as color in a sequence of alternating red and blue blocks.* 	<p>Let's Investigate! TG p. 35 Daily Routines: Numbers TG p. 65 Math: Color Sorting Sacks TG p. 220–221 Math: Tell the Story</p> <p>Under Construction TG p. 109 Art: Sponge Print Patterns TG p. 45 Art: Tire Track Prints</p> <p>Healthy You TG p. 45 Art: Fruit Prints TG p. 108 Math: Manny, May I? Finny, Feathery, Furry Friends TG p. 109 Art: Feather Painting</p> <p>Splash and Dig TG p. 129 Art: Sculpt a Story Scene TG p. 89 Art: Crayon Resist</p> <p>Watch It Grow TG p. 45 Art: Nature Collage TG p. 129 Art: Apple Prints</p> <p>Weather Watchers TG p. 109 Art: Bubble Paintings</p> <p>Investigate Math TG p. 5 Marshmallow Math TG p. 6 Sort It Out TG p. 8 Fill the Space TG p. 8 Pattern Practice TG p. 9 Count and Combine TG p. 10 Apple Baskets TG p. 11 Ants Go Marching TG p. 13 Five Speckled Frogs TG p. 14 How Many Crackers? TG p. 18 Match and Munch TG p. 19 One Elephant TG p. 20 Which Necklace Has More? TG p. 29 The Add On Song TG p. 24 Musical Patterns</p>
3. Measurement and Data: The understanding of attributes and relative properties of objects as related to size, capacity, and area.	
Indicators <ol style="list-style-type: none"> 1. Use comparative language, such as shortest, heavier, biggest, or later.* 2. Compare or order up to five objects based on their measurable attributes, such as height or weight.* 3. Measure using the same unit, such as putting together snap cubes to see how tall a book is.* 	<p>The InvestiGator Club® Teacher Guides (TG) Support</p> <p>Let's Investigate! TG p. 178 Math: From Small to Large</p> <p>Under Construction TG p. 42 Math: Sorting</p> <p>Healthy You TG p. 108 Math: Manny, May I?</p> <p>Splash and Dig TG p. 108 Math: Connecting Blocks</p> <p>Weather Watchers TG p. 42 Math: Can You Make This?</p> <p>Investigate Math TG p. 6 Let's Measure! TG p. 8 Fill the Space TG p. 11 How High? TG p. 20 Measuring Cardboard Tubes TG p. 23 Measuring Height TG p. 27 Estimation Station</p>

4. Geometry and Spatial Sense: The understanding of shapes, their properties, and how objects are related to one another.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Name and describe shapes in terms of length of sides, number of sides, and number of angles/corners.*</p> <p>2. Correctly name basic shapes (circle, square, rectangle, triangle) regardless of size and orientation.*</p> <p>3. Analyze, compare, and sort two-and three dimensional shapes and objects in different sizes. Describe their similarities, differences, and other attributes, such as size and shape.*</p> <p>4. Compose simple shapes to form larger shapes.</p> <p>5. Understand and use language related to directionality, order, and the position of objects, including up/down and in front/behind.*</p> <p>6. Correctly follow directions involving their own position in space, such as “Stand up” and “Move forward.”*</p>	<p>Let’s Investigate! TG p. 44 Math: Guess My Direction TG p. 66–67 Readiness: Colors TG p. 90 Readiness: JT’s Near or Far TG p. 156 Readiness: Left and Right TG p. 178 Readiness: Opposites TG pp. 180–181 Readiness: Direction and Position TG p. 178 Math: From Small to Large TG p. 222 Readiness: Basic Shapes TG pp. 224–225 Readiness: Investigating Shapes TG p. 226 Art: Tilt the Colors</p> <p>Under Construction TG p. 42 Math: Sorting TG p. 45 Learning Centers Art: Building with Boxes and Tire Track Prints TG p. 89 Art: Shapely Homes</p> <p>Healthy You TG p. 42 Math: Geoboards TG p. 45 Learning Centers Art: Curved Lines and Food Prints TG p. 89 Art: More or Fewer? TG p. 105 Math: Rubber Band Shapes TG p. 112 Math: Shape Walk</p> <p>Finn, Feathery, Furry Friends TG p. 45 Learning Centers Art: Animal Puppets and Clay Animals TG p. 89 Art: Farm Animal Sculpture</p> <p>Splash and Dig TG p. 49 Learning Centers Dramatic Play: Act Out Water Animals TG p. 69 Math: Seaworthy Shapes TG p. 108 Math: Connecting Blocks TG p. 109 Art: Draw a Game</p> <p>Watch It Grow TG p. 45 Learning Centers Art: Nature Collage and Crayon Rubbings TG p. 89 Art: Seed Picture Frames</p> <p>Weather Watchers TG p. 42 Math: Can You Make This? TG p. 45 Learning Centers Art: Weather Collage and Night Pictures</p> <p>Investigate Math TG p. 5 Marshmallow Math TG p. 5 Bubble Shapes TG p. 9 Tangram Animals TG p. 10 3-D Roll TG p. 15 Funny Face Shapes TG p. 22 3-D Art Prints TG p. 23 The 3-D Song TG p. 24 Train Game TG p. 33 Time for Tangrams</p>
Science Knowledge & Skills	
1. Scientific Inquiry: The skills to observe and collect information and use it to ask questions, predict, explain, and draw conclusions.	

Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<ol style="list-style-type: none"> 1. Observe and describes observable phenomena (objects, materials, organisms, and events). 2. Engage in scientific talk. 3. Compare and categorize observable phenomena. 4. Use senses to explore the properties of objects and materials (e.g., solids, liquids).* 5. Make simple observations, predictions, explanations, and generalizations based on real-life experiences.* 6. Notice change in matter.* 7. Observe, describe and discuss properties of materials and transformation of substances.* 8. Observe and discuss common properties, differences and comparisons among objects.* 	<p>Let's Investigate! TG pp. 58–59 Phonological Awareness: Environmental Sounds TG pp. 110–111 Science: Experiment with Magnets TG p. 182 Science: Listening to Sounds</p> <p>Under Construction TG p. 47 Learning Centers: Sand Construction TG p. 64 Science: Observe and Compare TG p. 104 Science: Rocks Rock!</p> <p>Healthy You TG pp. 134–135 Investigation Celebration</p> <p>Finny, Feathery, Furry Friends TG pp. 54–55 Investigation Station TG pp. 136–137 Family Investigation Night: Feathery Feeders</p> <p>Splash and Dig TG p. 43 Learning Centers: Float or Sink? TG p. 59 Oral Language: Changing Water TG p. 104 Science: Fresh or Salt? TG pp. 136–137 Family Investigation Night: Build a Boat</p> <p>Watch It Grow TG p. 99 Oral Language: All About Soil TG p. 108 Music and Movement: Water Music TG pp. 136–137 Family Investigation Night: Planting Party</p> <p>Weather Watchers TG p. 47 Learning Centers: Raindrops TG p. 85 Science: Sun and Shadows</p> <p>STEAM and Literacy Challenge Activity Guide TG p. 3 Science: Move It! TG p. 8 Science: The Water Cycle TG p. 16 Science: What Do Magnets Attract? TG p. 75 Science: Ears Hear TG p. 89 Science: What's So Cool About Drinking Water? TG p. 107 Science: Compass Rose TG p. 112 Science: Thunder and Lightning TG p. 113 Science: Electricity TG p. 127 Science: Electricity is Fun TG p. 128 Science: Electricity Blockers TG p. 133 Science: Balloon Energy</p>
2. Reasoning and Problem Solving: Gathering information to make predictions, conduct investigations and experiments, draw conclusions, and analyze and communicate results.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<ol style="list-style-type: none"> 1. Ask a question, gather information, and make predictions. 2. Plan and conduct investigations and experiments. 3. Analyze results, draw conclusions, and communicate results. 	<p>Let's Investigate! TG p. 64 Science: Gathering Reading Data TG pp. 110–111 Science: Experiment with Magnets TG p. 220–221 Math: Tell the Story</p> <p>Under Construction TG p. 54 Investigation Station: Build, Test, and Revise Structures TG p. 64 Science: Observe and Compare TG p. 104 Science: Rocks Rock!</p> <p>Healthy You TG p. 54 Investigation Station: Explore Healthy Choices and Outcomes TG p. 108 Math: Manny, May I?</p> <p>Finny, Feathery, Furry Friends TG p. 43 Learning Centers: Living and Nonliving TG p. 54 Investigation Station: Observe, Compare, and Ask</p>

	<p>Questions About Animals TG p. 104 Science: A Closer Look at Frogs Splash and Dig TG p. 54 Investigation Station: Test Water Movement and Make Predictions TG p. 104 Science: Fresh or Salt? Watch It Grow TG p. 54 Investigation Station: Observe Plant Growth and Record Changes TG p. 58 Oral Language: Explore a Rain Forest TG p. 99 Oral Language: All About Soil Weather Watchers TG p. 54 Investigation Station: Observe Weather and Predict Changes TG p. 85 Science: Sun and Shadows TG p. 85 Science: Sun and Shadows STEAM and Literacy Challenge Activity Guide TG p. 43 Learning Centers: Float or Sink? TG p. 48 Learning Centers: Water Maze TG p. 49 Sand and Water: Exploring Water TG p. 49 Sand and Water: Exploring Sand TG p. 50 Blocks: Build a Tree House TG p. 64 Science: Observe and Compare TG p. 104 Science: Rocks Rock!</p>
3. Life Science: Make sense of natural phenomena and solve problems that require understanding how individual organisms are configured and how these structures function to support life, growth, behavior and reproduction.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Observe, describe and discuss living things and natural processes.* 2. Observe similarities and differences in the needs of living things.* 3. Observe and describe how natural habitats provide for the basic needs of plants and animals with respect to shelter, food, water, air and light.* 4. Ask and pursue questions through simple investigations and observations of living things.* 5. Collect, describe, and record information about living things through discussion, drawings, graphs, technology and charts.* 6. Identify differences between living and nonliving things.* 7. Identify the common needs such as food, air and water of familiar living things.* 8. Predict, explain and infer patterns based on observations and representations of living things, their needs and life cycles.* 9. Observe and document changes in living things over time using different modalities such as drawing, dramatization, describing or using technology.* 10. Recognize that plants and animals grow and change</p>	<p>Let's Investigate! TG p. 157 Social Studies: We Have Needs Under Construction TG p. 64 Science: Observe and Compare Healthy You TG pp. 134–135 Investigation Celebration Finny, Feathery, Furry Friends TG p. 30 Daily Routines: Weather TG p. 43 Learning Centers: Living and Nonliving TG p. 59 Oral Language: Pet Talk TG p. 104 Science: A Closer Look at Frogs TG pp. 54–55 Investigation Station TG pp. 136–137 Family Investigation Night Feathery Feeders TG p. 30 Daily Routines: Weather TG p. 43 Learning Centers: Living and Nonliving TG p. 59 Oral Language: Pet Talk TG p. 104 Science: A Closer Look at Frogs TG pp. 54–55 Investigation Station TG pp. 136–137 Family Investigation Night: Feathery Feeders Splash and Dig TG p. 30 Daily Routines: Weather TG p. 64 Science: Gathering Water Data TG p. 85 Literacy: Reread a Water Story TG pp. 126–127 Storytelling Classics: How the Fly Saved the River Watch It Grow TG p. 30 Daily Routines: Weather TG pp. 56–57 Oral Language: Trees and Flowers TG p. 58 Oral Language: Explore a Rain Forest</p>

	<p>TG p. 99 Oral Language: All About Soil</p> <p>TG pp. 136–137 Family Investigation Night: Planting Party</p> <p>Weather Watchers</p> <p>TG p. 30 Daily Routines: Weather</p> <p>TG p. 78 Oral Language: Our Snowman</p> <p>TG p. 85 Science: Sun and Shadows</p> <p>STEAM and Literacy Challenge Activity Guide</p> <p>TG p. 8 Science: The Water Cycle</p> <p>TG p. 63 Science: Saving Water</p> <p>TG p. 83 Writing: Tree Life Cycle</p> <p>TG p. 102 Writing: Different Seasons</p> <p>TG p. 103 Science: Daily Chart</p> <p>TG p. 105 Writing: Stormy Day Sunny Day</p>
Approaches to Learning	
1. Initiative and Curiosity: An interest in varied topics and activities, a desire to learn and independence in learning.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Engage in independent activities.</p> <p>2. Make choices and communicate these to adults and other children.</p> <p>3. Independently identify and seek things to complete activities or tasks, such as gathering art supplies to make a mask or gathering cards to play a matching activity.</p> <p>4. Plan play scenarios, such as dramatic play or construction, by establishing roles for play, using appropriate materials, and generating appropriate scenarios to be enacted.</p> <p>5. Ask questions and seek new information.</p> <p>6. Be willing to participate in new activities or experiences even if they are perceived as challenging.</p> <p>7. Demonstrate eagerness to learn about and discuss a range of topics, ideas, and activities.</p>	<p>Let's Investigate!</p> <p>TG p. 54 Investigation Station: Explore, Question, and Record Findings</p> <p>TG p. 50 Blocks: Build a Tree House</p> <p>TG p. 51 Dramatic Play: Props and Costumes</p> <p>TG p. 49 Sand and Water: Exploring Water</p> <p>TG p. 95 Literacy: Reading Everywhere</p> <p>Under Construction</p> <p>TG p. 44 Social Studies: Building Plans</p> <p>TG p. 54 Investigation Station: Build, Test, and Revise Structures</p> <p>TG p. 64 Science: Observe and Compare</p> <p>TG p. 72 Oral Language: Pass a Hardhat</p> <p>TG p. 104 Science: Rocks Rock!</p> <p>TG p. 109 Literacy: Chuck, Chuck, and Away</p> <p>Healthy You</p> <p>TG p. 44 Social Studies: Doctor's Office</p> <p>TG p. 49 Dramatic Play: Grocery Store</p> <p>TG p. 54 Investigation Station: Explore Healthy Choices and Outcomes</p> <p>TG p. 72 Oral Language: Sharing Chair</p> <p>TG p. 98 Oral Language: How Am I Feeling?</p> <p>TG p. 105 Literacy: Act Out a Story</p> <p>TG p. 108 Math: Manny, May I?</p> <p>Finny, Feathery, Furry Friends</p> <p>TG p. 43 Learning Centers: Living and Nonliving</p> <p>TG p. 49 Dramatic Play: Act Out Animals</p> <p>TG p. 54 Investigation Station: Observe, Compare, and Ask Questions About Animals</p> <p>TG p. 59 Oral Language: Pet Talk</p> <p>TG p. 89 Literacy: Reread a Duck Story</p> <p>TG p. 104 Science: A Closer Look at Frogs</p> <p>TG p. 125 Literacy: Little Miss Muffet</p> <p>Splash and Dig</p> <p>TG p. 43 Learning Centers: Float or Sink?</p> <p>TG p. 43 Learning Centers: Moving Water with a Sponge</p> <p>TG p. 48 Learning Centers: Water Maze</p> <p>TG p. 49 Dramatic Play: Beach Outing</p> <p>TG p. 54 Investigation Station: Test Water Movement and Make Predictions</p>

	<p>TG p. 59 Oral Language: Changing Water TG p. 109 Literacy: Really Listen! TG p. 129 Literacy: Retell a Classic</p> <p>Watch It Grow TG p. 49 Dramatic Play: Produce Stand TG p. 54 Investigation Station: Observe Plant Growth and Record Changes TG p. 56–57 Oral Language: Trees and Flowers TG p. 58 Oral Language: Explore a Rain Forest TG p. 99 Oral Language: All About Soil TG p. 109 Literacy: Reread a Sunflower Story</p> <p>Weather Watchers TG p. 54 Investigation Station: Observe Weather and Predict Changes TG p. 69 Literacy: Reread a Snowy Story TG p. 78 Oral Language: Our Snowman TG p. 85 Science: Sun and Shadows TG p. 109 Literacy: Friends Like Rosalita TG p. 129 Literacy: Retell a Story</p>
2. Creativity: Creatively engaging in learning and interactions with others.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Ask questions related to tasks or activities that indicate thinking about new ways to accomplish the task or activity.</p> <p>2. Approach tasks, activities, and play in ways that show creative problem solving.</p> <p>3. Use multiple means of communication to creatively express thoughts, feelings, or ideas.</p> <p>4. Engage in social and pretend play.</p> <p>5. Use imagination with materials to create stories or works of art.</p> <p>6. Use objects or materials to represent something else during play, such as using a paper plate or Frisbee as a steering wheel.</p>	<p>Let's Investigate! TG p. 47 Art: Painting Pals TG p. 47 Art: Initial Prints TG p. 49 Sand and Water: Exploring Water TG p. 49 Sand and Water: Exploring Sand TG p. 50 Blocks: Exploring Blocks TG p. 50 Blocks: Build a Tree House TG p. 51 Dramatic Play: Puppets TG p. 51 Dramatic Play: Props and Costumes TG p. 54 Investigation Station: Explore, Question, and Record Findings TG p. 73 Dramatic Play: The Imagination in You TG p. 95 Literacy: Reading Everywhere TG p. 105 Literacy: The Storyteller in You</p> <p>Under Construction TG p. 44 Social Studies: Building Plans TG p. 54 Investigation Station: Build, Test, and Revise Structures TG p. 109 Art: Sponge Print Patterns</p> <p>Healthy You TG p. 49 Dramatic Play: Grocery Store TG p. 54 Investigation Station: Explore Healthy Choices and Outcomes TG p. 105 Literacy: Act Out a Story</p> <p>Finny, Feathery, Furry Friends TG p. 43 Learning Centers: Living and Nonliving TG p. 45 Art: Clay Animals TG p. 49 Dramatic Play: Act Out Animals TG p. 54 Investigation Station: Observe, Compare, and Ask Questions About Animals TG p. 125 Literacy: Little Miss Muffet</p> <p>Splash and Dig TG p. 43 Learning Centers: Float or Sink? TG p. 43 Learning Centers: Moving Water with a Sponge TG p. 48 Learning Centers: Water Maze TG p. 49 Dramatic Play: Beach Outing TG p. 54 Investigation Station: Test Water Movement and Make</p>

	Predictions TG p. 129 Art: Sculpt a Story Scene TG p. 129 Literacy: Retell a Classic Watch It Grow TG p. 45 Art: Nature Collage TG p. 49 Dramatic Play: Produce Stand TG p. 54 Investigation Station: Observe Plant Growth and Record Changes TG p. 109 Literacy: Reread a Sunflower Story Weather Watchers TG p. 29 Art: Featured Artist TG p. 49 Dramatic Play: Airplane Ride TG p. 54 Investigation Station: Observe Weather and Predict Changes TG p. 109 Art: Bubble Paintings TG p. 129 Literacy: Retell a Story
Social Studies Knowledge & Skills	
1. History and Events: The understanding that events happened in the past and how these events relate to one's self, family, and community.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
1. Differentiate between past, present, and future. 2. Recognize family or personal events that happened in the past. 3. Understand that how people live and what they do changes over time.	Let's Investigate! TG p. 46 Social Studies: Families TG p. 65 Social Studies: Family Roles and Traditions TG p. 69 Literacy: Read Around the Room TG p. 95 Literacy: Reading Everywhere TG p. 105 Literacy: The Storyteller in You Under Construction TG p. 44 Social Studies: Building Plans TG p. 72 Oral Language: Pass a Hardhat TG p. 109 Literacy: Chuck, Chuck, and Away Healthy You TG p. 44 Social Studies: Doctor's Office TG p. 72 Oral Language: Sharing Chair TG p. 98 Oral Language: How Am I Feeling? TG p. 105 Literacy: Act Out a Story Finny, Feathery, Furry Friends TG p. 59 Oral Language: Pet Talk TG p. 89 Literacy: Reread a Duck Story TG p. 104 Social Studies: Bunch of Wild Animals TG p. 125 Literacy: Little Miss Muffet Splash and Dig TG p. 59 Oral Language: Changing Water TG p. 109 Literacy: Really Listen! TG p. 129 Literacy: Retell a Classic Watch It Grow TG p. 56–57 Oral Language: Trees and Flowers TG p. 58 Oral Language: Explore a Rain Forest TG p. 99 Oral Language: All About Soil TG p. 109 Literacy: Reread a Sunflower Story Weather Watchers TG p. 78 Oral Language: Our Snowman TG p. 84 Social Studies: Morning, Afternoon, Evening TG p. 85 Science: Sun and Shadows TG p. 109 Literacy: Friends Like Rosalita TG p. 129 Literacy: Retell a Story

2. Geography: Apply geographic representations and perspectives to analyze human movement, spatial patterns, systems, and the connections and relationships among them.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Identify aspects of the environment, such as roads, buildings, trees, gardens, bodies of water, and land formations.</p> <p>2. Develop an awareness of the school, neighborhood, and community</p>	<p>Let's Investigate! TG p. 46 Social Studies: Families TG p. 46 Social Studies: Classroom Hunt TG p. 48 Technology: Computer Parts TG p. 48 Technology: Media Time TG p. 49 Sand and Water: Exploring Water TG p. 49 Sand and Water: Exploring Sand TG p. 50 Blocks: Exploring Blocks TG p. 50 Blocks: Build a Tree House TG p. 65 Social Studies: Family Roles and Traditions TG p. 68 Art: Art Clues TG p. 69 Literacy: Read Around the Room</p> <p>Under Construction TG p. 44 Social Studies: Building Plans TG p. 64 Science: Observe and Compare TG p. 72 Oral Language: Pass a Hardhat TG p. 104 Science: Rocks Rock!</p> <p>Healthy You TG p. 44 Social Studies: Doctor's Office TG p. 49 Dramatic Play: Grocery Store</p> <p>Finny, Feathery, Furry Friends TG p. 43 Learning Centers: Living and Nonliving TG p. 59 Oral Language: Pet Talk TG p. 104 Social Studies: Bunch of Wild Animals</p> <p>Splash and Dig TG p. 43 Learning Centers: Float or Sink? TG p. 43 Learning Centers: Moving Water with a Sponge TG p. 48 Learning Centers: Water Maze TG p. 59 Oral Language: Changing Water TG p. 104 Science: Fresh or Salt?</p> <p>Watch It Grow TG p. 48 Blocks: Local Crops TG p. 56–57 Oral Language: Trees and Flowers TG p. 58 Oral Language: Explore a Rain Forest TG p. 99 Oral Language: All About Soil</p> <p>Weather Watchers TG p. 29 Daily Routines: Safety TG p. 78 Oral Language: Our Snowman</p>

	<p>TG p. 84 Social Studies: Morning, Afternoon, Evening</p> <p>TG p. 85 Science: Sun and Shadows</p>
3. Economics: Understand the allocation of scarce resources in societies through analysis of individual choice, market interaction, and public policy.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Identify choices that individuals can make.</p> <p>2. Explain how individuals earn money and use it to make choices among their various wants.</p> <p>3. Recognize coins and currency as money.</p> <p>4. Identify how money is used.</p> <p>5. Discuss why we need money.</p> <p>6. Sort coins by physical attributes such as color or size.</p>	<p>Let's Investigate!</p> <p>TG p. 65 Math: Color Sorting Sacks</p> <p>TG p. 65 Social Studies: Family Roles and Traditions</p> <p>Under Construction</p> <p>TG p. 44 Social Studies: Building Plans</p> <p>TG p. 72 Oral Language: Pass a Hardhat</p> <p>Healthy You</p> <p>TG p. 44 Social Studies: Doctor's Office</p> <p>TG p. 49 Dramatic Play: Grocery Store</p> <p>TG p. 108 Math: Manny, May I?</p> <p>Finny, Feathery, Furry Friends</p> <p>TG p. 59 Oral Language: Pet Talk</p> <p>Splash and Dig</p> <p>TG p. 59 Oral Language: Changing Water</p> <p>Watch It Grow</p> <p>TG p. 56–57 Oral Language: Trees and Flowers</p> <p>Weather Watchers</p> <p>TG p. 84 Social Studies: Morning, Afternoon, Evening</p> <p>STEAM and Literacy Challenge Activity Guide</p> <p>TG p. 99 Writing: Going Shopping</p> <p>TG p. 96 Social Studies: From the Cow to the Table</p>
4. Civics: Analyze the origins, structures, and functions of governments to evaluate the impact on citizens and the global society.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Understand the reasons for rules in the home and classroom and for laws in the community.</p> <p>2. Show interest in interacting with and developing relationships with others.</p> <p>3. Recognize that everyone has rights and responsibilities within a group.</p> <p>4. Demonstrate self-regulated behaviors and fairness in resolving conflicts.</p>	<p>Let's Investigate! TG p. 46 Social Studies: Families TG p. 51 Dramatic Play: Props and Costumes TG p. 57 Oral Language: I Belong TG p. 65 Social Studies: Family Roles and Traditions</p> <p>Under Construction TG p. 44 Social Studies: Building Plans TG p. 72 Oral Language: Pass a Hardhat</p> <p>Healthy You TG p. 44 Social Studies: Doctor's Office TG p. 49 Dramatic Play: Grocery Store TG p. 98 Oral Language: How Am I Feeling?</p> <p>Finny, Feathery, Furry Friends TG p. 49 Dramatic Play: Act Out Animals TG p. 59 Oral Language: Pet Talk</p> <p>Splash and Dig TG p. 49 Dramatic Play: Beach Outing</p> <p>Watch It Grow TG p. 49 Dramatic Play: Produce Stand TG p. 56–57 Oral Language: Trees and Flowers</p> <p>Weather Watchers TG p. 29 Daily Routines: Safety TG p. 49 Dramatic Play: Airplane Ride TG p. 78 Oral Language: Our Snowman</p>
Creative Arts Expression (Dance)	
1. Movement: The use of the body to move to music and express oneself.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Safely practice simple locomotor and non-locomotor movements.</p> <p>2. Explore movement in time and space using shape, size, level, direction, stillness and transference of weight (stepping).</p> <p>3. Explore movement to encourage (kinesthetic) body awareness.</p> <p>4. Explore simple phrases of movement to experience rhythm, clapping and moving to music in relationship to others.</p>	<p>Let's Investigate! TG p. 56 Music: "The More We Get Together" TG p. 73 Movement: Follow the Leader TG p. 143 Dramatic Play: Rosalita's Fancy Footwork</p> <p>Under Construction TG p. 68 Music: Let's Dance TG p. 73 Music: The Backhoe Song</p> <p>Healthy You TG p. 40 Reading: The Body Song TG p. 73 Movement: Jump and Jive</p> <p>Finny, Feathery, Furry Friends TG p. 38 Daily Routines: Musical Animals</p> <p>Splash and Dig TG p. 68 Music: Earth and Water Hula TG p. 73 Music: The Water Song</p> <p>Watch It Grow TG p. 68 Music: Watch It Grow Cha Cha</p> <p>Weather Watchers TG p. 68 Music: Bad Weather Blues</p> <p>STEAM and Literacy Challenge Activity Guide TG p. 23 Music: The Skeleton Dance</p>
2. Create, Compose, and Choreograph: Using the dance elements of space, time, and energy to explore, improvise, and develop movement phrases, sequences and dances.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Create movements in response to sensory ideas (e.g., textures, colors, smells) and images from nature.</p> <p>2. Move to express different feelings in personal and general space.</p> <p>3. Explore movement while moving with objects (e.g., scarves, feathers, balls).</p> <p>4. Transfer same movements to different body parts and use repetition.</p>	<p>Let's Investigate! TG p. 56 Music: "The More We Get Together" TG p. 73 Movement: Follow the Leader TG p. 143 Dramatic Play: Rosalita's Fancy Footwork</p> <p>Under Construction TG p. 68 Music: Let's Dance TG p. 73 Music: The Backhoe Song</p> <p>Healthy You TG p. 40 Reading: The Body Song TG p. 73 Movement: Jump and Jive</p> <p>Finny, Feathery, Furry Friends TG p. 38 Daily Routines: Musical Animals</p> <p>Splash and Dig TG p. 68 Music: Earth and Water Hula TG p. 73 Music: The Water Song</p> <p>Watch It Grow TG p. 68 Music: Watch It Grow Cha Cha</p> <p>Weather Watchers TG p. 68 Music: Bad Weather Blues</p> <p>STEAM and Literacy Challenge Activity Guide TG p. 46 Music: The Best "Old MacDonald"</p>
3. Historical and Cultural Context: Understanding the global and cultural relevance of dance.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Explore how dance expresses ideas and emotions.</p> <p>3. Explore occasions for dance across different cultures.</p> <p>4. Explore shapes, levels and patterns in a dance, and describe the actions.</p>	<p>Let's Investigate! TG p. 56 Music: "The More We Get Together" TG p. 73 Movement: Follow the Leader TG p. 143 Dramatic Play: Rosalita's Fancy Footwork</p> <p>Under Construction TG p. 68 Music: Let's Dance TG p. 73 Music: The Backhoe Song</p> <p>Healthy You TG p. 73 Movement: Jump and Jive</p> <p>Finny, Feathery, Furry Friends TG p. 38 Daily Routines: Musical Animals</p> <p>Splash and Dig TG p. 68 Music: Earth and Water Hula TG p. 73 Music: The Water Song</p> <p>Watch It Grow TG p. 68 Music: Watch It Grow Cha Cha</p> <p>Weather Watchers TG p. 68 Music: Bad Weather Blues</p>
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4. Reflect, Connect, and Respond: Reflecting upon dance, connecting it with other disciplines, responding to it to discuss and analyze dance as art.

Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Experience the joy of seeing and responding to dance.</p> <p>2. Demonstrate movement to express emotion.</p> <p>3. Express what is seen and felt in a movement with different tempos, rhythms and genres.</p> <p>4. View a performance with attention.</p> <p>5. Describe a dance in their own words.</p> <p>6. Show their favorite dance move to the</p>	<p>Let's Investigate! TG p. 56 Music: "The More We Get Together" TG p. 73 Movement: Follow the Leader TG p. 143 Dramatic Play: Rosalita's Fancy Footwork</p> <p>Under Construction TG p. 68 Music: Let's Dance TG p. 73 Music: The Backhoe Song</p> <p>Healthy You TG p. 73 Movement: Jump and Jive</p>

performers or each other.	Finny, Feathery, Furry Friends TG p. 38 Daily Routines: Musical Animals Splash and Dig TG p. 68 Music: Earth and Water Hula TG p. 73 Music: The Water Song Watch It Grow TG p. 68 Music: Watch It Grow Cha Cha Weather Watchers TG p. 68 Music: Bad Weather Blues STEAM and Literacy Challenge Activity Guide TG p. 108 Music: The Man in the Moon
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Creative Arts Expression (Drama and Theater Arts)

1. Create: Creating and forming theatrical works, interpreting theatrical works for performance and design, and developing characters and analyzing roles.

Indicators	The InvestiGator Club® Teacher Guides (TG) Support
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1. Create characters and environments using imagination and background knowledge through dramatic play or guided drama experience (e.g., story drama, creative drama, movement stories, pantomimes, puppetry, etc.). 2. Generate multiple representations of a single object in a variety of dramatic experiences (e.g., story drama, creative drama, movement stories, pantomime, puppetry, etc.). 3. Communicate ideas through actions and words using imagination and background knowledge in dramatic play or a guided drama experience (e.g., story drama, creative drama, movement stories, pantomimes, puppetry, etc.). 4. Investigate story in dramatic play or a guided drama experience (e.g., story drama, creative drama, movement stories, pantomimes, puppetry, etc.). 5. Apply personal experiences to a story in dramatic play or a guided drama experience (e.g., story drama, creative drama, movement stories, pantomime, puppetry, etc.).	Let's Investigate! TG p. 51 Dramatic Play: Puppets TG p. 51 Dramatic Play: Props and Costumes TG p. 73 Dramatic Play: The Imagination in You TG p. 143 Dramatic Play: Rosalita's Fancy Footwork Under Construction TG p. 72 Oral Language: Pass a Hardhat Healthy You TG p. 49 Dramatic Play: Grocery Store TG p. 72 Oral Language: Sharing Chair TG p. 98 Oral Language: How Am I Feeling? TG p. 105 Literacy: Act Out a Story Finny, Feathery, Furry Friends TG p. 49 Dramatic Play: Act Out Animals TG p. 59 Oral Language: Pet Talk TG p. 125 Literacy: Little Miss Muffet Splash and Dig TG p. 49 Dramatic Play: Beach Outing TG p. 129 Literacy: Retell a Classic Watch It Grow TG p. 49 Dramatic Play: Produce Stand TG p. 109 Literacy: Reread a Sunflower Story Weather Watchers TG p. 49 Dramatic Play: Airplane Ride TG p. 129 Literacy: Retell a Story STEAM and Literacy Challenge Activity Guide TG p. 11 Dramatic Play: What's My Job? TG p. 115 Theatre: How Do You Feel?
2. Perform: Expressing the human experience in story, movement, speech, and staging for an intended audience.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Make appropriate character reactions that connect the environment or cultures of the story using imagination or background knowledge in a dramatic play or a guided drama experience (e.g., story drama, creative drama, movement stories, pantomime, puppetry, etc.).</p> <p>2. Create characters using body and voice in dramatic play or a guided drama experience (e.g., story drama, creative drama, movement stories, pantomime, puppetry, etc.).</p> <p>3. Explore and experiment with various design or technical elements in dramatic play or a guided drama experience.</p> <p>4. Interpret character choices and emotions using voice and body in dramatic play or a guided drama experience (e.g., story drama, creative drama, movement stories, pantomime, puppetry, etc.).</p>	<p>Let's Investigate! TG p. 51 Dramatic Play: Puppets TG p. 51 Dramatic Play: Props and Costumes TG p. 73 Dramatic Play: The Imagination in You TG p. 143 Dramatic Play: Rosalita's Fancy Footwork</p> <p>Under Construction TG p. 72 Oral Language: Pass a Hardhat</p> <p>Healthy You TG p. 49 Dramatic Play: Grocery Store TG p. 98 Oral Language: How Am I Feeling? TG p. 105 Literacy: Act Out a Story</p> <p>Finny, Feathery, Furry Friends TG p. 49 Dramatic Play: Act Out Animals TG p. 125 Literacy: Little Miss Muffet</p> <p>Splash and Dig TG p. 49 Dramatic Play: Beach Outing TG p. 129 Literacy: Retell a Classic</p> <p>Watch It Grow TG p. 49 Dramatic Play: Produce Stand</p> <p>Weather Watchers TG p. 49 Dramatic Play: Airplane Ride TG p. 129 Literacy: Retell a Story</p>
<p>3. Respond: Responding to the artistic and scientific knowledge of conventions, cultures, styles, genres, theories, and technologies needed to know better choices and best practices.</p>	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Recall an emotional response in dramatic play or a guided drama experience.</p> <p>2. Reflect on choices in a dramatic play and guided drama experiences.</p> <p>3. Name and describe characters in a dramatic play or a guided drama.</p> <p>4. Recognize artistic choices.</p> <p>5. Identify and connect stories and cultural experiences that are similar to one another in dramatic play or a guided drama experience.</p>	<p>Let's Investigate! TG p. 51 Dramatic Play: Puppets TG p. 51 Dramatic Play: Props and Costumes TG p. 57 Oral Language: I Belong TG p. 73 Dramatic Play: The Imagination in You</p> <p>Under Construction TG p. 72 Oral Language: Pass a Hardhat</p> <p>Healthy You TG p. 49 Dramatic Play: Grocery Store TG p. 72 Oral Language: Sharing Chair TG p. 98 Oral Language: How Am I Feeling? TG p. 105 Literacy: Act Out a Story</p> <p>Finny, Feathery, Furry Friends TG p. 49 Dramatic Play: Act Out Animals TG p. 59 Oral Language: Pet Talk TG p. 89 Literacy: Reread a Duck Story TG p. 125 Literacy: Little Miss Muffet</p> <p>Splash and Dig TG p. 49 Dramatic Play: Beach Outing TG p. 109 Literacy: Really Listen! TG p. 129 Literacy: Retell a Classic</p> <p>Watch It Grow TG p. 49 Dramatic Play: Produce Stand TG p. 109 Literacy: Reread a Sunflower Story</p> <p>Weather Watchers TG p. 49 Dramatic Play: Airplane Ride TG p. 78 Oral Language: Our Snowman TG p. 109 Literacy: Friends Like Rosalita TG p. 129 Literacy: Retell a Story</p> <p>STEAM and Literacy Challenge Activity Guide</p>

	TG p. 115 Theatre: How Do You Feel?
Creative Arts Expression (Music)	
1. Music Expression: The use of voice and instruments to create sounds.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
1. Use voices expressively when speaking, chanting, and singing. 2. Perform through multiple modalities a variety of simple songs and singing games alone and with others. 3. Use voice and/or instruments to enhance familiar songs or chants. 4. Respond to rhythmic patterns and elements of music using expressive movement. 5. Apply teacher feedback for progress of musical practice and experience.	Let's Investigate! TG p. 56 Music: "The More We Get Together" TG p. 73 Music: Sing and Move Together TG p. 148 Music: Songs with Rhymes Under Construction TG p. 68 Music: Let's Dance TG p. 73 Music: The Backhoe Song Healthy You TG p. 40 Music: The Body Song TG p. 73 Music: Jump and Jive Finny, Feathery, Furry Friends TG p. 38 Daily Routines: Musical Animals Splash and Dig TG p. 68 Music: Earth and Water Hula TG p. 73 Music: The Water Song Watch It Grow TG p. 68 Music: Watch It Grow Cha Cha Weather Watchers TG p. 68 Music: Bad Weather Blues STEAM and Literacy Challenge Activity Guide TG p. 23 Music: The Skeleton Dance TG p. 46 Music: The Best "Old MacDonald" TG p. 81 Music: Leaves and Branches, Trunk and Roots
2. Creation of Music: Compose, improvise, and arrange sounds and musical ideas to communicate purposeful intent.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
1. Improvise sound effects to accompany play activities. 2. Use improvised movement to demonstrate musical awareness.	Let's Investigate! TG p. 56 Music: "The More We Get Together" TG p. 73 Music: Sing and Move Together TG p. 143 Dramatic Play: Rosalita's Fancy Footwork Under Construction TG p. 68 Music: Let's Dance TG p. 73 Music: The Backhoe Song Healthy You TG p. 40 Music: The Body Song TG p. 73 Music: Jump and Jive Finny, Feathery, Furry Friends TG p. 38 Daily Routines: Musical Animals Splash and Dig TG p. 68 Music: Earth and Water Hula TG p. 73 Music: The Water Song Watch It Grow TG p. 68 Music: Watch It Grow Cha Cha Weather Watchers

	<p>TG p. 68 Music: Bad Weather Blues STEAM and Literacy Challenge Activity Guide TG p. 23 Music: The Skeleton Dance TG p. 46 Music: The Best “Old MacDonald” TG p. 81 Music: Leaves and Branches, Trunk and Roots</p>
3. Theory of Music. Read, write, and analyze the elements of music through a variety of means to demonstrate musical literacy.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Use individual means to respond to rhythm. 2. Use individual means to respond to pitch. 3. Use individual means to respond to dynamics. 4. Use individual means to respond to form. 5. Use invented symbols to represent musical sounds and ideas. 6. Use personal communication to describe sources of sound. 7. Use individual means to respond to dynamics and tempo. 8. Recognize a wide variety of sounds and sound sources.</p>	<p>Let’s Investigate! TG p. 56 Music: “The More We Get Together” TG p. 73 Music: Sing and Move Together TG p. 148 Music: Songs with Rhymes Under Construction TG p. 68 Music: Let’s Dance TG p. 73 Music: The Backhoe Song Healthy You TG p. 40 Music: The Body Song TG p. 73 Music: Jump and Jive Finny, Feathery, Furry Friends TG p. 38 Daily Routines: Musical Animals</p> <p>Splash and Dig TG p. 68 Music: Earth and Water Hula TG p. 73 Music: The Water Song Watch It Grow TG p. 68 Music: Watch It Grow Cha Cha Weather Watchers TG p. 68 Music: Bad Weather Blues STEAM and Literacy Challenge Activity Guide TG p. 23 Music: The Skeleton Dance TG p. 46 Music: The Best “Old MacDonald” TG p. 81 Music: Leaves and Branches, Trunk and Roots</p>
4. Aesthetic Valuation of Music: Evaluate and respond to music using criteria to make informed musical decisions.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Move, sing, or describe to show preference for styles of music.</p> <p>2. Discuss feelings in response to music.</p> <p>3. Use individual communication to describe music.</p> <p>4. Explore music from media, community, and home events.</p> <p>5. Listen and respond to various musical styles, such as marches and lullabies.</p> <p>6. Communicate feelings in music.</p> <p>7. Express personal interests regarding why some music selections are preferred over others</p>	<p>Let's Investigate! TG p. 56 Music: "The More We Get Together" TG p. 73 Music: Sing and Move Together TG p. 148 Music: Songs with Rhymes</p> <p>Under Construction TG p. 68 Music: Let's Dance TG p. 73 Music: The Backhoe Song</p> <p>Healthy You TG p. 40 Music: The Body Song TG p. 73 Music: Jump and Jive TG p. 98 Oral Language: How Am I Feeling?</p> <p>Finny, Feathery, Furry Friends TG p. 38 Daily Routines: Musical Animals</p> <p>Splash and Dig TG p. 68 Music: Earth and Water Hula TG p. 73 Music: The Water Song</p> <p>Watch It Grow TG p. 68 Music: Watch It Grow Cha Cha</p> <p>Weather Watchers TG p. 68 Music: Bad Weather Blues</p> <p>STEAM and Literacy Challenge Activity Guide TG p. 23 Music: The Skeleton Dance TG p. 46 Music: The Best "Old MacDonald" TG p. 81 Music: Leaves and Branches, Trunk and Roots</p>
Creative Arts Expression (Visual Arts)	
1. Observe and Learn to Comprehend: Identify art in daily surroundings.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
<p>1. Select images in materials such as but not limited to books, cartoons, computer games, and environmental print.</p> <p>2. Use age-appropriate communication to describe works of art.</p> <p>3. Recognize basic language of art and design in relation to daily surroundings.</p>	<p>Let's Investigate! TG p. 29 Art: Featured Artist TG p. 68 Art: Art Clues TG p. 69 Literacy: Read Around the Room TG p. 95 Literacy: Reading Everywhere</p> <p>Under Construction TG p. 45 Art: Tire Track Prints TG p. 109 Art: Sponge Print Patterns</p> <p>Healthy You TG pp. 62–63 Early Writing: Role Play</p> <p>Finny, Feathery, Furry Friends TG p. 45 Art: Clay Animals TG p. 109 Art: Feather Painting</p> <p>Splash and Dig TG p. 89 Art: Crayon Resist TG p. 129 Art: Sculpt a Story Scene</p> <p>Watch It Grow TG p. 45 Art: Nature Collage TG p. 129 Art: Apple Prints</p> <p>Weather Watchers TG p. 29 Art: Featured Artist TG p. 109 Art: Bubble Paintings</p> <p>STEAM and Literacy Challenge Activity Guide TG p. 26 Art: Farmer's Market Basket TG p. 46 Social Studies: Farm Map</p>
2. Envision and Critique to Reflect: Evaluate the effectiveness of what is made during the creative process.	

Indicators	The InvestiGator Club® Teacher Guides (TG) Support
1. Explain that works of art communicate ideas and tell stories. 2. Communicate a story about a work of art. 3. Discuss one's own artistic creations and those of others.	Let's Investigate! TG p. 29 Art: Featured Artist TG p. 68 Art: Art Clues TG p. 105 Literacy: The Storyteller in You Under Construction TG p. 109 Art: Sponge Print Patterns Healthy You TG pp. 62–63 Early Writing: Role Play Finny, Feathery, Furry Friends TG p. 45 Art: Clay Animals TG p. 109 Art: Feather Painting Splash and Dig TG p. 89 Art: Crayon Resist TG p. 129 Art: Sculpt a Story Scene Watch It Grow TG p. 45 Art: Nature Collage TG p. 129 Art: Apple Prints Weather Watchers TG p. 29 Art: Featured Artist TG p. 109 Art: Bubble Paintings STEAM and Literacy Challenge Activity Guide TG p. 26 Art: Farmer's Market Basket TG p. 99 Writing: Going Shopping
3. Invent and Discover to Create: Use different skills to generate works of art for functional, expressive, conceptual, and social/cultural purposes.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support
1. Explore the process of creating works of art at one's own pace. 2. Use art materials freely, safely, and with respect to specific environments. 3. Engage in the process of creating visual narratives from familiar stories and subject matter.	Let's Investigate! TG p. 47 Art: Initial Prints TG p. 68 Art: Art Clues TG p. 105 Literacy: The Storyteller in You Under Construction TG p. 45 Art: Tire Track Prints TG p. 109 Art: Sponge Print Patterns Finny, Feathery, Furry Friends TG p. 45 Art: Clay Animals TG p. 109 Art: Feather Painting Splash and Dig TG p. 89 Art: Crayon Resist TG p. 129 Art: Sculpt a Story Scene Watch It Grow TG p. 45 Art: Nature Collage TG p. 129 Art: Apple Prints Weather Watchers TG p. 29 Art: Featured Artist TG p. 109 Art: Bubble Paintings STEAM and Literacy Challenge Activity Guide TG p. 26 Art: Farmer's Market Basket
4. Relate and Connect to Transfer: Make new connections to their own environments, cultures, and stories through the process of making art.	
Indicators	The InvestiGator Club® Teacher Guides (TG) Support

<p>1. Explain what an artist does and who an artist can be.</p> <p>2. Identify some of the activities in which artists participate.</p> <p>3. Identify arts materials used by artists.</p>	<p>Let's Investigate! TG p. 29 Art: Featured Artist TG p. 68 Art: Art Clues</p> <p>Under Construction TG p. 45 Art: Tire Track Prints TG p. 109 Art: Sponge Print Patterns</p> <p>Finny, Feathery, Furry Friends TG p. 45 Art: Clay Animals TG p. 109 Art: Feather Painting</p> <p>Splash and Dig TG p. 89 Art: Crayon Resist TG p. 129 Art: Sculpt a Story Scene</p> <p>Watch It Grow TG p. 45 Art: Nature Collage TG p. 129 Art: Apple Prints</p> <p>Weather Watchers TG p. 29 Art: Featured Artist TG p. 109 Art: Bubble Paintings</p> <p>STEAM and Literacy Challenge Activity Guide TG p. 26 Art: Farmer's Market Basket</p>
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